

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.12	13.12	13.53	13.13	13.58	13.06	9.62	20.21	29.90	35.05	38.90	39.06	39.54	39.09	39.05	37.61	37.72	40.19	40.14	39.06	42.09	40.65	26.98	16.60
24138	0.68	0.68	0.69	0.67	0.72	0.74	0.57	1.65	2.40	2.89	3.28	3.38	3.40	3.42	3.48	3.37	3.34	3.61	3.43	3.44	3.87	3.87	2.56	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-4.07	-4.07	-4.09	-3.42	-2.75	-2.75	-2.75	-3.49	-3.49	-4.36	-4.38	-2.72	-1.25	-0.68	0.00
74TH STREET_GT_1	13.12	13.12	13.53	13.13	13.58	13.06	9.62	20.21	29.90	35.05	38.90	39.06	39.54	39.09	39.05	37.61	37.72	40.19	40.14	39.06	42.09	40.65	26.98	16.60
24260	0.68	0.68	0.69	0.67	0.72	0.74	0.57	1.65	2.40	2.89	3.28	3.38	3.40	3.42	3.48	3.37	3.34	3.61	3.43	3.44	3.87	3.87	2.56	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-4.07	-4.07	-4.09	-3.42	-2.75	-2.75	-2.75	-3.49	-3.49	-4.36	-4.38	-2.72	-1.25	-0.68	0.00
74TH STREET_GT_2	13.12	13.12	13.53	13.13	13.58	13.06	9.62	20.21	29.90	35.05	38.90	39.06	39.54	39.09	39.05	37.61	37.72	40.19	40.14	39.06	42.09	40.65	26.98	16.60
24261	0.68	0.68	0.69	0.67	0.72	0.74	0.57	1.65	2.40	2.89	3.28	3.38	3.40	3.42	3.48	3.37	3.34	3.61	3.43	3.44	3.87	3.87	2.56	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.28	-4.07	-4.07	-4.09	-3.42	-2.75	-2.75	-2.75	-3.49	-3.49	-4.36	-4.38	-2.72	-1.25	-0.68	0.00
ADK HUDSON___FALLS	12.58	12.59	13.01	12.61	13.04	12.49	9.18	19.36	33.89	39.90	43.48	43.58	43.08	41.62	41.41	40.01	37.08	39.38	39.69	42.39	44.47	40.84	26.04	15.97
24011	0.14	0.15	0.17	0.15	0.18	0.17	0.13	0.80	1.28	1.49	1.61	1.64	1.70	1.74	1.61	1.54	1.82	1.92	1.88	1.84	2.24	2.20	1.45	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.39	-10.32	-10.32	-10.35	-8.66	-6.96	-6.98	-6.98	-4.37	-4.37	-5.46	-9.31	-6.73	-3.11	-0.85	0.00
ADK RESOURCE___RCVRY	12.58	12.59	13.01	12.61	13.04	12.49	9.18	19.36	33.89	39.90	43.48	43.58	43.08	41.62	41.41	40.01	37.08	39.38	39.69	42.39	44.47	40.84	26.04	15.97
23798	0.14	0.15	0.17	0.15	0.18	0.17	0.13	0.80	1.28	1.49	1.61	1.64	1.70	1.74	1.61	1.54	1.82	1.92	1.88	1.84	2.24	2.20	1.45	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.39	-10.32	-10.32	-10.35	-8.66	-6.96	-6.98	-6.98	-4.37	-4.37	-5.46	-9.31	-6.73	-3.11	-0.85	0.00
ADK S GLENS___FALLS	12.58	12.59	13.01	12.61	13.04	12.49	9.18	19.36	33.89	39.90	43.48	43.58	43.08	41.62	41.41	40.01	37.08	39.38	39.69	42.39	44.47	40.84	26.04	15.97
24028	0.14	0.15	0.17	0.15	0.18	0.17	0.13	0.80	1.28	1.49	1.61	1.64	1.70	1.74	1.61	1.54	1.82	1.92	1.88	1.84	2.24	2.20	1.45	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.39	-10.32	-10.32	-10.35	-8.66	-6.96	-6.98	-6.98	-4.37	-4.37	-5.46	-9.31	-6.73	-3.11	-0.85	0.00
ADK_NYS___DAM	12.91	12.92	13.35	12.96	13.39	12.83	9.42	19.82	33.74	39.45	43.05	43.19	42.89	41.55	41.39	39.97	37.59	39.93	40.20	42.17	44.40	41.22	26.45	16.34
23527	0.47	0.48	0.51	0.50	0.53	0.51	0.37	1.26	1.86	2.13	2.27	2.34	2.42	2.40	2.33	2.24	2.44	2.58	2.52	2.47	2.88	2.91	1.88	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.66	-9.23	-9.23	-9.26	-7.75	-6.23	-6.24	-6.24	-4.26	-4.26	-5.33	-8.46	-6.02	-2.78	-0.83	0.00
ALBANY___1	12.91	12.94	13.37	12.97	13.40	12.84	9.42	19.65	33.70	39.85	43.52	43.63	43.31	41.93	41.81	40.38	37.75	40.13	40.36	42.44	44.58	41.30	26.21	16.20
23571	0.47	0.50	0.53	0.51	0.54	0.52	0.37	1.09	1.96	2.25	2.46	2.50	2.62	2.60	2.56	2.46	2.60	2.78	2.68	2.53	2.88	2.91	1.64	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	-9.51	-9.51	-9.54	-7.97	-6.41	-6.43	-6.43	-4.26	-4.26	-5.33	-8.67	-6.20	-2.86	-0.83	0.00
ALBANY___2	12.91	12.94	13.37	12.97	13.40	12.84	9.42	19.65	33.70	39.85	43.52	43.63	43.31	41.93	41.81	40.38	37.75	40.13	40.36	42.44	44.58	41.30	26.21	16.20
23572	0.47	0.50	0.53	0.51	0.54	0.52	0.37	1.09	1.96	2.25	2.46	2.50	2.62	2.60	2.56	2.46	2.60	2.78	2.68	2.53	2.88	2.91	1.64	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	-9.51	-9.51	-9.54	-7.97	-6.41	-6.43	-6.43	-4.26	-4.26	-5.33	-8.67	-6.20	-2.86	-0.83	0.00
ALBANY___3	12.91	12.94	13.37	12.97	13.40	12.84	9.42	19.65	33.70	39.85	43.52	43.63	43.31	41.93	41.81	40.38	37.75	40.13	40.36	42.44	44.58	41.30	26.21	16.20
23573	0.47	0.50	0.53	0.51	0.54	0.52	0.37	1.09	1.96	2.25	2.46	2.50	2.62	2.60	2.56	2.46	2.60	2.78	2.68	2.53	2.88	2.91	1.64	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	-9.51	-9.51	-9.54	-7.97	-6.41	-6.43	-6.43	-4.26	-4.26	-5.33	-8.67	-6.20	-2.86	-0.83	0.00
ALBANY___4	12.91	12.94	13.37	12.97	13.40	12.84	9.42	19.65	33.70	39.85	43.52	43.63	43.31	41.93	41.81	40.38	37.75	40.13	40.36	42.44	44.58	41.30	26.21	16.20
23574	0.47	0.50	0.53	0.51	0.54	0.52	0.37	1.09	1.96	2.25	2.46	2.50	2.62	2.60	2.56	2.46	2.60	2.78	2.68	2.53	2.88	2.91	1.64	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	-9.51	-9.51	-9.54	-7.97	-6.41	-6.43	-6.43	-4.26	-4.26	-5.33	-8.67	-6.20	-2.86	-0.83	0.00
ALLEGHENY___COGEN	12.18	12.15	12.49	12.12	12.50	12.01	9.00	18.19	23.08	26.46	29.53	29.79	30.85	31.01	30.88	29.60	29.73	31.78	31.15	30.01	34.03	33.84	22.39	15.16
23514	-0.26	-0.29	-0.35	-0.34	-0.36	-0.31	-0.05	-0.37	-1.14	-1.63	-2.02	-1.80	-1.87	-1.91	-1.94	-1.89	-1.70	-1.85	-1.88	-1.81	-1.81	-1.85	-1.45	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.54	-0.68	-0.58	-0.34	-0.16	-0.10	0.00

AMERICAN_REF_FUEL 24010	12.08 -0.36 0.00	12.05 -0.39 0.00	12.38 -0.46 0.00	12.02 -0.44 0.00	12.37 -0.49 0.00	11.89 -0.43 0.00	8.99 -0.06 0.00	18.10 -0.46 0.00	22.33 -1.89 0.00	25.14 -2.95 0.00	28.08 -3.47 0.00	28.34 -3.25 0.00	29.35 -3.37 0.00	29.50 -3.42 0.00	29.34 -3.48 0.00	28.12 -3.37 0.00	28.19 -3.15 -0.45	30.13 -3.41 -0.45	29.56 -3.36 -0.57	28.12 -3.28 -0.16	32.06 -3.44 0.00	32.08 -3.45 0.00	21.41 -2.42 -0.09	15.00 -0.34 0.00
AMERICAN__BRASS 23903	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00
ARTHUR KILL_GT_1 23520	40.90 0.81 -27.65	39.91 0.80 -26.67	39.91 0.80 -26.27	39.90 0.76 -26.68	39.89 0.80 -26.23	13.10 0.78 0.00	9.58 0.53 0.00	20.14 1.58 0.00	29.66 2.16 -3.28	39.91 2.70 -9.12	39.91 3.06 -5.30	39.91 3.19 -5.13	40.96 3.24 -5.00	41.11 3.26 -4.93	41.14 3.35 -4.97	40.92 3.21 -6.22	44.92 2.90 -11.13	39.99 3.41 -3.49	39.91 3.20 -4.36	38.84 3.22 -4.38	41.88 3.66 -2.72	40.62 3.84 -1.25	39.93 2.56 -13.63	16.69 1.35 0.00
ARTHUR_KILL_2 23512	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.07 0.75 0.00	9.57 0.52 0.00	20.10 1.54 0.00	29.63 2.13 -3.28	39.88 2.67 -9.12	39.88 3.03 -5.30	39.88 3.16 -5.13	40.89 3.17 -5.00	41.08 3.23 -4.93	41.07 3.28 -4.97	40.89 3.18 -6.22	44.83 2.81 -11.13	39.92 3.34 -3.49	39.88 3.17 -4.36	38.81 3.19 -4.38	41.84 3.62 -2.72	40.55 3.77 -1.25	39.89 2.52 -13.63	16.66 1.32 0.00
ARTHUR_KILL_3 23513	13.10 0.66 0.00	13.10 0.66 0.00	13.52 0.68 0.00	13.11 0.65 0.00	13.55 0.69 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.21 1.65 0.00	29.90 2.40 -3.28	35.05 2.89 -4.07	38.90 3.28 -4.07	39.06 3.38 -4.09	39.54 3.40 -3.42	39.09 3.42 -2.75	39.05 3.48 -2.75	37.61 3.37 -2.75	37.72 3.34 -3.49	40.19 3.61 -3.49	40.14 3.43 -4.36	39.09 3.47 -4.38	42.09 3.87 -2.72	40.62 3.84 -1.25	26.96 2.54 -0.68	16.58 1.24 0.00
ASHOKAN____ 23654	13.17 0.73 0.00	13.20 0.76 0.00	13.64 0.80 0.00	13.23 0.77 0.00	13.66 0.80 0.00	13.08 0.76 0.00	9.61 0.56 0.00	20.08 1.52 0.00	30.73 2.13 -4.38	36.11 2.50 -5.52	39.88 2.81 -5.52	40.04 2.91 -5.54	40.30 2.95 -4.63	39.60 2.96 -3.72	39.54 2.99 -3.73	38.02 2.80 -3.73	37.51 2.87 -3.75	39.88 3.04 -3.75	39.98 2.94 -4.69	39.75 2.97 -5.54	42.55 3.41 -3.64	40.62 3.41 -1.68	26.82 2.35 -0.73	16.55 1.21 0.00
ASTORIA 5-9____ 23662	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA GT2____ 23536	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA GT3____ 23731	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA GT4____ 23727	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT2_1 24094	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT2_2 24095	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT2_3 24096	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT2_4 24097	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT3_1 24098	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT3_2 24099	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00

ASTORIA_GT3_3 24100	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT3_4 24101	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT4_1 24102	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT4_2 24103	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT4_3 24104	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT4_4 24105	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT_1 23523	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA_GT_10 24110	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA_GT_11 24225	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA_GT_12 24226	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA_GT_13 24227	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA_GT_5 24106	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT_7 24107	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT_8 24108	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA_GT_9 24109	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA___2 24149	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00

ASTORIA___3 23516	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
ASTORIA___4 23517	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTORIA___5 23518	40.95 0.86 -27.65	39.96 0.85 -26.67	39.97 0.86 -26.27	39.96 0.82 -26.68	39.96 0.87 -26.23	13.19 0.87 0.00	9.68 0.63 0.00	20.40 1.84 0.00	30.09 2.59 -3.28	40.36 3.15 -9.12	40.41 3.56 -5.30	40.42 3.70 -5.13	41.45 3.73 -5.00	41.64 3.79 -4.93	41.63 3.84 -4.97	41.43 3.72 -6.22	45.85 3.83 -11.13	40.32 3.74 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.23 4.01 -2.72	40.87 4.09 -1.25	40.10 2.73 -13.63	16.74 1.40 0.00
ASTRIA 10-13___ 23663	40.85 0.76 -27.65	39.87 0.76 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.12 0.80 0.00	9.65 0.60 0.00	20.29 1.73 0.00	29.99 2.49 -3.28	40.22 3.01 -9.12	40.26 3.41 -5.30	40.23 3.51 -5.13	41.25 3.53 -5.00	41.41 3.56 -4.93	41.40 3.61 -4.97	41.21 3.50 -6.22	45.51 3.49 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.03 2.66 -13.63	16.67 1.33 0.00
BARRETT 1-8___GRP4 24034	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT 9-12___GRP3 24033	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_1 23704	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_10 23701	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_11 23702	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_12 23703	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_2 23705	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_3 23706	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_4 23707	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_5 23708	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_6 23709	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_7 23710	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40

BARRETT_IC_8 23711	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT_IC_9 23700	37.73 0.88 -24.41	35.45 0.87 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.98 0.90 -13.22	26.98 0.91 -13.75	26.98 0.70 -17.23	35.85 1.89 -15.40	38.30 2.71 -11.37	39.17 3.26 -7.82	39.37 3.66 -4.16	40.38 3.79 -5.00	40.54 3.83 -3.99	40.43 3.88 -3.63	40.40 3.91 -3.67	39.42 3.78 -4.15	39.44 3.74 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.54 4.34 -2.67	39.28 2.90 -12.64	38.26 1.52 -21.40
BARRETT___1 23545	37.71 0.86 -24.41	35.43 0.85 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.96 0.89 -13.75	26.96 0.68 -17.23	35.82 1.86 -15.40	38.25 2.66 -11.37	39.11 3.20 -7.82	39.34 3.63 -4.16	40.32 3.73 -5.00	40.47 3.76 -3.99	40.37 3.82 -3.63	40.36 3.87 -3.67	39.36 3.72 -4.15	39.38 3.68 -4.81	40.55 3.97 -3.49	40.49 3.78 -4.36	40.34 3.81 -5.29	42.52 4.30 -2.72	42.50 4.30 -2.67	39.23 2.85 -12.64	38.23 1.49 -21.40
BARRETT___2 23546	37.71 0.86 -24.41	35.43 0.85 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.96 0.89 -13.75	26.97 0.69 -17.23	35.82 1.86 -15.40	38.25 2.66 -11.37	39.11 3.20 -7.82	39.34 3.63 -4.16	40.35 3.76 -5.00	40.47 3.76 -3.99	40.37 3.82 -3.63	40.36 3.87 -3.67	39.36 3.72 -4.15	39.41 3.71 -4.81	40.55 3.97 -3.49	40.49 3.78 -4.36	40.34 3.81 -5.29	42.48 4.26 -2.72	42.46 4.26 -2.67	39.23 2.85 -12.64	38.26 1.52 -21.40
BEAVER RIVER___HYD 24048	12.12 -0.32 0.00	12.08 -0.36 0.00	12.45 -0.39 0.00	12.07 -0.39 0.00	12.45 -0.41 0.00	11.95 -0.37 0.00	8.78 -0.27 0.00	18.04 -0.52 0.00	23.11 -0.56 0.55	26.85 -0.56 0.68	30.24 -0.63 0.68	30.25 -0.66 0.68	31.46 -0.69 0.57	31.77 -0.69 0.46	31.57 -0.79 0.46	30.24 -0.79 0.46	30.19 -0.77 -0.07	32.40 -0.76 -0.07	31.72 -0.71 -0.08	30.04 -0.69 0.51	34.33 -0.71 0.46	34.61 -0.71 0.21	23.18 -0.57 -0.01	14.91 -0.43 0.00
BEEBEE_GT_13 23619	12.19 -0.25 0.00	12.13 -0.31 0.00	12.47 -0.37 0.00	12.09 -0.37 0.00	12.46 -0.40 0.00	11.95 -0.37 0.00	8.91 -0.14 0.00	18.04 -0.52 0.00	22.79 -1.43 0.00	26.40 -1.69 0.00	29.66 -1.89 0.00	29.88 -1.71 0.00	30.99 -1.73 0.00	31.14 -1.78 0.00	31.01 -1.81 0.00	29.73 -1.76 0.00	29.68 -1.58 -0.37	31.74 -1.72 -0.37	31.06 -1.75 -0.46	29.68 -1.69 -0.13	33.87 -1.63 0.00	33.65 -1.88 0.00	22.39 -1.42 -0.07	15.23 -0.11 0.00
BETHLEHEM___STEEL 23779	12.15 -0.29 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.47 -0.39 0.00	11.99 -0.33 0.00	9.05 0.00 0.00	18.24 -0.32 0.00	22.79 -1.43 0.00	25.73 -2.36 0.00	28.65 -2.90 0.00	28.97 -2.62 0.00	30.00 -2.72 0.00	30.15 -2.77 0.00	29.96 -2.86 0.00	28.75 -2.74 0.00	28.88 -2.50 -0.49	30.83 -2.75 -0.49	30.21 -2.75 -0.61	29.08 -2.69 -0.53	33.11 -2.70 -0.31	33.01 -2.66 -0.14	21.75 -2.09 -0.10	15.14 -0.20 0.00
BINGHAMTON___COGEN 23790	12.39 -0.05 0.00	12.39 -0.05 0.00	12.78 -0.06 0.00	12.40 -0.06 0.00	12.82 -0.04 0.00	12.31 -0.01 0.00	9.11 0.06 0.00	18.67 0.11 0.00	25.18 0.12 -0.84	28.98 -0.11 -1.00	32.17 -0.38 -1.00	32.40 -0.19 -1.00	33.33 -0.23 -0.84	33.33 -0.26 -0.67	33.19 -0.30 -0.67	31.88 -0.28 -0.67	31.78 -0.19 -1.08	33.91 -0.26 -1.08	33.44 -0.26 -1.35	32.30 -0.25 -1.31	36.09 -0.21 -0.80	35.76 -0.14 -0.37	23.74 -0.21 -0.21	15.40 0.06 0.00
BLACK RIVER___HYD 24047	12.03 -0.41 0.00	11.98 -0.46 0.00	12.34 -0.50 0.00	11.97 -0.49 0.00	12.35 -0.51 0.00	11.85 -0.47 0.00	8.72 -0.33 0.00	17.97 -0.59 0.00	23.25 -0.61 0.36	27.47 -0.62 0.00	30.86 -0.69 0.00	30.86 -0.73 0.00	31.97 -0.75 0.00	32.13 -0.79 0.00	31.90 -0.92 0.00	30.61 -0.88 0.00	30.14 -0.87 -0.12	32.32 -0.89 -0.12	31.69 -0.81 -0.15	30.50 -0.78 -0.04	34.68 -0.82 0.00	34.71 -0.82 0.00	23.07 -0.69 -0.02	14.83 -0.51 0.00
BOWLINE___1 23526	12.99 0.55 0.00	12.99 0.55 0.00	13.40 0.56 0.00	13.01 0.55 0.00	13.44 0.58 0.00	12.92 0.60 0.00	9.53 0.48 0.00	19.93 1.37 0.00	29.42 1.99 -3.21	34.46 2.39 -3.98	38.24 2.71 -3.98	38.37 2.78 -4.00	38.87 2.81 -3.34	38.44 2.83 -2.69	38.40 2.89 -2.69	36.95 2.77 -2.69	37.10 2.78 -3.43	39.53 3.01 -3.43	39.52 2.88 -4.29	38.43 2.87 -4.32	41.46 3.27 -2.69	40.04 3.27 -1.24	26.57 2.16 -0.67	16.38 1.04 0.00
BOWLINE___2 23595	12.99 0.55 0.00	12.99 0.55 0.00	13.40 0.56 0.00	13.00 0.54 0.00	13.44 0.58 0.00	12.92 0.60 0.00	9.52 0.47 0.00	19.91 1.35 0.00	29.42 1.99 -3.21	34.46 2.39 -3.98	38.21 2.68 -3.98	38.37 2.78 -4.00	38.87 2.81 -3.34	38.44 2.83 -2.69	38.37 2.86 -2.69	36.95 2.77 -2.69	37.07 2.75 -3.43	39.53 3.01 -3.43	39.49 2.85 -4.29	38.43 2.87 -4.32	41.46 3.27 -2.69	40.00 3.23 -1.24	26.57 2.16 -0.67	16.38 1.04 0.00
BROOKLYN_NAVY_YARD 23515	13.14 0.70 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.57 0.71 0.00	13.07 0.75 0.00	9.63 0.58 0.00	20.25 1.69 0.00	29.97 2.47 -3.28	35.14 2.98 -4.07	38.96 3.34 -4.07	39.12 3.44 -4.09	39.61 3.47 -3.42	39.16 3.49 -2.75	39.15 3.58 -2.75	37.70 3.46 -2.75	37.81 3.43 -3.49	40.25 3.67 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.20 3.98 -2.72	40.72 3.94 -1.25	27.01 2.59 -0.68	16.61 1.27 0.00
BURROWS___LYONSDAL 23803	12.38 -0.06 0.00	12.35 -0.09 0.00	12.74 -0.10 0.00	12.36 -0.10 0.00	12.76 -0.10 0.00	12.23 -0.09 0.00	9.00 -0.05 0.00	18.52 -0.04 0.00	23.39 0.05 0.88	27.16 0.11 1.04	30.60 0.09 1.04	30.64 0.09 1.04	31.95 0.10 0.87	32.32 0.10 0.70	32.15 0.03 0.70	30.79 0.00 0.70	30.92 0.03 0.00	33.16 0.07 0.00	32.41 0.06 0.00	30.51 0.09 0.82	34.93 0.14 0.71	35.34 0.14 0.33	23.74 0.00 0.00	15.31 -0.03 0.00
CARR STREET_E_SYR 24060	12.24 -0.20 0.00	12.23 -0.21 0.00	12.61 -0.23 0.00	12.24 -0.22 0.00	12.63 -0.23 0.00	12.11 -0.21 0.00	8.94 -0.11 0.00	18.30 -0.26 0.00	23.95 -0.27 0.00	27.70 -0.39 0.00	31.05 -0.50 0.00	31.15 -0.44 0.00	32.26 -0.46 0.00	32.46 -0.46 0.00	32.33 -0.49 0.00	31.02 -0.47 0.00	30.73 -0.43 -0.27	32.83 -0.53 -0.27	32.20 -0.49 -0.34	30.87 -0.47 -0.10	34.93 -0.57 0.00	34.93 -0.60 0.00	23.27 -0.52 -0.05	15.14 -0.20 0.00
CARTHAGE___PAPER 23857	12.07 -0.37 0.00	12.02 -0.42 0.00	12.39 -0.45 0.00	12.01 -0.45 0.00	12.38 -0.48 0.00	11.89 -0.43 0.00	8.74 -0.31 0.00	18.00 -0.56 0.00	23.20 -0.58 0.44	27.00 -0.59 0.50	30.39 -0.66 0.50	30.40 -0.69 0.50	31.58 -0.72 0.42	31.82 -0.76 0.34	31.63 -0.85 0.34	30.30 -0.85 0.34	30.16 -0.83 -0.10	32.36 -0.83 -0.10	31.70 -0.78 -0.13	30.17 -0.72 0.35	34.41 -0.75 0.34	34.59 -0.78 0.16	23.12 -0.64 -0.02	14.86 -0.48 0.00
CH_MISC_IPPS 23765	12.86 0.42 0.00	12.86 0.42 0.00	13.28 0.44 0.00	12.88 0.42 0.00	13.31 0.45 0.00	12.79 0.47 0.00	9.41 0.36 0.00	19.77 1.21 0.00	29.71 1.77 -3.72	34.91 2.16 -4.66	38.64 2.43 -4.66	38.80 2.53 -4.68	39.18 2.55 -3.91	38.63 2.57 -3.14	38.60 2.63 -3.15	37.16 2.52 -3.15	36.99 2.53 -3.57	39.41 2.75 -3.57	39.43 2.62 -4.46	38.69 2.62 -4.83	41.57 2.98 -3.09	39.93 2.98 -1.42	26.40 1.97 -0.69	16.49 1.15 0.00

CH_RES_BVR_FALLS 23983	12.35 -0.09 0.00	12.35 -0.09 0.00	12.75 -0.09 0.00	12.37 -0.09 0.00	12.77 -0.09 0.00	12.23 -0.09 0.00	9.03 -0.02 0.00	18.47 -0.09 0.00	22.23 -0.17 1.82	25.66 -0.17 2.26	29.13 -0.16 2.26	29.13 -0.19 2.27	30.62 -0.20 1.90	31.19 -0.20 1.53	31.09 -0.20 1.53	29.77 -0.19 1.53	30.58 -0.19 0.12	32.77 -0.20 0.12	32.01 -0.19 0.15	29.20 -0.19 1.85	33.75 -0.18 1.57	34.62 -0.18 0.73	23.63 -0.09 0.02	15.28 -0.06 0.00
CH_RES_NIAGARA 23895	12.12 -0.32 0.00	12.09 -0.35 0.00	12.42 -0.42 0.00	12.06 -0.40 0.00	12.41 -0.45 0.00	11.93 -0.39 0.00	9.01 -0.04 0.00	18.13 -0.43 0.00	22.33 -1.89 0.00	25.14 -2.95 0.00	28.08 -3.47 0.00	28.34 -3.25 0.00	29.38 -3.34 0.00	29.50 -3.42 0.00	29.34 -3.48 0.00	28.15 -3.34 0.00	28.22 -3.12 -0.45	30.16 -3.38 -0.45	29.55 -3.36 -0.56	28.12 -3.28 -0.16	32.09 -3.41 0.00	32.08 -3.45 0.00	21.46 -2.37 -0.09	15.03 -0.31 0.00
CH_RES_SYRACUSE 23985	12.27 -0.17 0.00	12.27 -0.17 0.00	12.65 -0.19 0.00	12.27 -0.19 0.00	12.65 -0.21 0.00	12.15 -0.17 0.00	8.97 -0.08 0.00	18.34 -0.22 0.00	24.34 0.12 0.00	28.15 0.06 0.00	31.55 0.00 0.00	31.75 0.16 0.00	32.88 0.16 0.00	33.05 0.13 0.00	32.92 0.10 0.00	31.58 0.09 0.00	31.35 0.15 -0.31	33.07 -0.33 -0.31	32.87 0.13 -0.39	31.47 0.12 -0.11	35.00 -0.50 0.00	35.00 -0.53 0.00	23.35 -0.45 -0.06	15.19 -0.15 0.00
CORNELL____ 23752	12.49 0.05 0.00	12.46 0.02 0.00	12.83 -0.01 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.36 0.04 0.00	9.17 0.12 0.00	18.54 -0.02 0.00	24.17 -0.05 0.00	27.87 -0.22 0.00	31.14 -0.41 0.00	31.34 -0.25 0.00	32.46 -0.26 0.00	32.59 -0.33 0.00	32.43 -0.39 0.00	31.11 -0.38 0.00	31.21 -0.28 -0.60	33.29 -0.40 -0.60	32.74 -0.36 -0.75	31.54 -0.34 -0.64	35.52 -0.35 -0.37	35.38 -0.32 -0.17	23.48 -0.38 -0.12	15.37 0.03 0.00
COXSACKIE___GT 23611	13.20 0.76 0.00	13.21 0.77 0.00	13.65 0.81 0.00	13.25 0.79 0.00	13.68 0.82 0.00	13.08 0.76 0.00	9.62 0.57 0.00	19.97 1.41 0.00	31.09 1.94 -4.93	36.62 2.28 -6.25	40.32 2.52 -6.25	40.45 2.59 -6.27	40.64 2.68 -5.24	39.80 2.67 -4.21	39.70 2.66 -4.22	38.26 2.55 -4.22	37.49 2.75 -3.85	39.75 2.81 -3.85	39.88 2.72 -4.81	40.01 2.66 -6.11	42.65 3.05 -4.10	40.48 3.06 -1.89	26.75 2.26 -0.75	16.54 1.20 0.00
CRESCENT___HYD 24018	12.86 0.42 0.00	12.89 0.45 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.79 0.47 0.00	9.39 0.34 0.00	19.67 1.11 0.00	33.96 1.86 -7.88	40.03 2.16 -9.78	43.66 2.33 -9.78	43.77 2.37 -9.81	43.41 2.49 -8.20	41.98 2.47 -6.59	41.83 2.40 -6.61	40.40 2.30 -6.61	37.65 2.47 -4.29	40.03 2.65 -4.29	40.28 2.56 -5.37	42.58 2.44 -8.90	44.73 2.84 -6.39	41.32 2.84 -2.95	26.28 1.71 -0.83	16.21 0.87 0.00
DANSKAMMER___1 23586	12.86 0.42 0.00	12.86 0.42 0.00	13.28 0.44 0.00	12.88 0.42 0.00	13.31 0.45 0.00	12.79 0.47 0.00	9.41 0.36 0.00	19.77 1.21 0.00	29.71 1.77 -3.72	34.91 2.16 -4.66	38.64 2.43 -4.66	38.80 2.53 -4.68	39.18 2.55 -3.91	38.63 2.57 -3.14	38.60 2.63 -3.15	37.16 2.52 -3.15	36.99 2.53 -3.57	39.41 2.75 -3.57	39.43 2.62 -4.46	38.69 2.62 -4.83	41.57 2.98 -3.09	39.93 2.98 -1.42	26.40 1.97 -0.69	16.49 1.15 0.00
DANSKAMMER___2 23589	12.86 0.42 0.00	12.86 0.42 0.00	13.28 0.44 0.00	12.88 0.42 0.00	13.31 0.45 0.00	12.79 0.47 0.00	9.41 0.36 0.00	19.77 1.21 0.00	29.71 1.77 -3.72	34.91 2.16 -4.66	38.64 2.43 -4.66	38.80 2.53 -4.68	39.18 2.55 -3.91	38.63 2.57 -3.14	38.60 2.63 -3.15	37.16 2.52 -3.15	36.99 2.53 -3.57	39.41 2.75 -3.57	39.43 2.62 -4.46	38.69 2.62 -4.83	41.57 2.98 -3.09	39.93 2.98 -1.42	26.40 1.97 -0.69	16.49 1.15 0.00
DANSKAMMER___3 23590	12.81 0.37 0.00	12.81 0.37 0.00	13.23 0.39 0.00	12.83 0.37 0.00	13.26 0.40 0.00	12.74 0.42 0.00	9.37 0.32 0.00	19.71 1.15 0.00	29.64 1.70 -3.72	34.83 2.08 -4.66	38.54 2.33 -4.66	38.70 2.43 -4.68	39.08 2.45 -3.91	38.53 2.47 -3.14	38.50 2.53 -3.15	37.07 2.43 -3.15	36.90 2.44 -3.57	39.31 2.65 -3.57	39.33 2.52 -4.46	38.60 2.53 -4.83	41.47 2.88 -3.09	39.83 2.88 -1.42	26.33 1.90 -0.69	16.49 1.15 0.00
DANSKAMMER___4 23591	12.81 0.37 0.00	12.83 0.39 0.00	13.24 0.40 0.00	12.83 0.37 0.00	13.27 0.41 0.00	12.74 0.42 0.00	9.38 0.33 0.00	19.71 1.15 0.00	29.64 1.70 -3.72	34.83 2.08 -4.66	38.54 2.33 -4.66	38.70 2.43 -4.68	39.08 2.45 -3.91	38.53 2.47 -3.14	38.46 2.49 -3.15	37.07 2.43 -3.15	36.90 2.44 -3.57	39.31 2.65 -3.57	39.33 2.52 -4.46	38.60 2.53 -4.83	41.47 2.88 -3.09	39.83 2.88 -1.42	26.33 1.90 -0.69	16.49 1.15 0.00
DANSKAMMER___DIESEL 23592	12.86 0.42 0.00	12.86 0.42 0.00	13.28 0.44 0.00	12.88 0.42 0.00	13.31 0.45 0.00	12.79 0.47 0.00	9.41 0.36 0.00	19.77 1.21 0.00	29.71 1.77 -3.72	34.91 2.16 -4.66	38.64 2.43 -4.66	38.80 2.53 -4.68	39.18 2.55 -3.91	38.63 2.57 -3.14	38.60 2.63 -3.15	37.16 2.52 -3.15	36.99 2.53 -3.57	39.41 2.75 -3.57	39.43 2.62 -4.46	38.69 2.62 -4.83	41.57 2.98 -3.09	39.93 2.98 -1.42	26.40 1.97 -0.69	16.49 1.15 0.00
DASHVILLE___HYD 23610	13.02 0.58 0.00	13.02 0.58 0.00	13.44 0.60 0.00	13.05 0.59 0.00	13.48 0.62 0.00	12.95 0.63 0.00	9.53 0.48 0.00	20.01 1.45 0.00	30.17 2.08 -3.87	35.49 2.56 -4.84	39.26 2.87 -4.84	39.42 2.97 -4.86	39.79 3.01 -4.06	39.22 3.03 -3.27	39.18 3.09 -3.27	37.72 2.96 -3.27	37.46 2.93 -3.64	39.97 3.24 -3.64	40.01 3.11 -4.55	39.37 3.09 -5.04	42.25 3.51 -3.24	40.51 3.48 -1.50	26.73 2.28 -0.71	16.51 1.17 0.00
DOGLEVILLE___HYD 23807	12.96 0.52 0.00	12.94 0.50 0.00	13.35 0.51 0.00	12.95 0.49 0.00	13.37 0.51 0.00	12.83 0.51 0.00	9.47 0.42 0.00	19.49 0.93 0.00	24.38 1.40 1.24	28.29 1.69 1.49	31.89 1.83 1.49	31.99 1.90 1.50	33.40 1.93 1.25	33.82 1.91 1.01	33.68 1.87 1.01	32.24 1.76 1.01	32.65 1.76 0.00	35.04 1.95 0.00	34.26 1.91 0.00	31.94 1.91 1.21	36.76 2.31 1.05	37.32 2.27 0.48	25.05 1.31 0.00	16.12 0.78 0.00
DUNKIRK___1 23563	11.88 -0.56 0.00	11.88 -0.56 0.00	12.20 -0.64 0.00	11.85 -0.61 0.00	12.24 -0.62 0.00	11.81 -0.51 0.00	8.91 -0.14 0.00	17.98 -0.58 0.00	22.28 -1.94 0.00	25.11 -2.98 0.00	27.64 -3.91 0.00	28.12 -3.47 0.00	29.09 -3.63 0.00	29.23 -3.69 0.00	29.05 -3.77 0.00	27.84 -3.65 0.00	28.13 -3.31 -0.55	30.03 -3.61 -0.55	29.42 -3.62 -0.69	28.36 -3.50 -0.62	32.21 -3.66 -0.37	32.18 -3.52 -0.17	21.52 -2.33 -0.11	14.94 -0.40 0.00
DUNKIRK___2 23564	11.88 -0.56 0.00	11.88 -0.56 0.00	12.20 -0.64 0.00	11.85 -0.61 0.00	12.24 -0.62 0.00	11.81 -0.51 0.00	8.91 -0.14 0.00	17.98 -0.58 0.00	22.28 -1.94 0.00	25.11 -2.98 0.00	27.64 -3.91 0.00	28.12 -3.47 0.00	29.09 -3.63 0.00	29.23 -3.69 0.00	29.05 -3.77 0.00	27.84 -3.65 0.00	28.13 -3.31 -0.55	30.03 -3.61 -0.55	29.42 -3.62 -0.69	28.36 -3.50 -0.62	32.21 -3.66 -0.37	32.18 -3.52 -0.17	21.52 -2.33 -0.11	14.94 -0.40 0.00
DUNKIRK___3 23565	11.96 -0.48 0.00	11.94 -0.50 0.00	12.26 -0.58 0.00	11.92 -0.54 0.00	12.31 -0.55 0.00	11.86 -0.46 0.00	8.95 -0.10 0.00	18.04 -0.52 0.00	22.84 -1.74 -0.36	25.82 -2.72 -0.45	28.47 -3.53 -0.45	28.88 -3.16 -0.45	29.79 -3.31 -0.38	29.87 -3.36 -0.31	29.72 -3.41 -0.31	28.49 -3.31 -0.31	28.42 -3.03 -0.56	30.37 -3.28 -0.56	29.75 -3.30 -0.70	28.68 -3.19 -0.63	32.57 -3.30 -0.37	32.50 -3.20 -0.17	21.64 -2.21 -0.11	14.99 -0.35 0.00

DUNKIRK___4 23566	11.96 -0.48 0.00	11.94 -0.50 0.00	12.26 -0.58 0.00	11.92 -0.54 0.00	12.31 -0.55 0.00	11.86 -0.46 0.00	8.95 -0.10 0.00	18.04 -0.52 0.00	22.84 -1.74 -0.36	25.82 -2.72 -0.45	28.47 -3.53 -0.45	28.88 -3.16 -0.45	29.79 -3.31 -0.38	29.87 -3.36 -0.31	29.72 -3.41 -0.31	28.49 -3.31 -0.31	28.42 -3.03 -0.56	30.37 -3.28 -0.56	29.75 -3.30 -0.70	28.68 -3.19 -0.63	32.57 -3.30 -0.37	32.50 -3.20 -0.17	21.64 -2.21 -0.11	14.99 -0.35 0.00
EAST HAMPTON___GT 23717	38.22 1.37 -24.41	35.90 1.32 -22.14	34.55 1.31 -20.40	34.04 1.26 -20.32	27.39 1.31 -13.22	27.38 1.31 -13.75	27.28 1.00 -17.23	36.52 2.56 -15.40	39.15 3.56 -11.37	40.21 4.30 -7.82	40.60 4.89 -4.16	41.71 5.12 -5.00	41.88 5.17 -3.99	41.78 5.23 -3.63	41.74 5.25 -3.67	40.65 5.01 -4.15	40.70 5.00 -4.81	41.91 5.33 -3.49	41.82 5.11 -4.36	41.68 5.15 -5.29	44.08 5.86 -2.72	44.10 5.90 -2.67	40.18 3.80 -12.64	38.83 2.09 -21.40
EAST RIVER___6 23660	13.11 0.67 0.00	13.11 0.67 0.00	13.52 0.68 0.00	13.12 0.66 0.00	13.55 0.69 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.05 2.89 -4.07	38.87 3.25 -4.07	39.03 3.35 -4.09	39.51 3.37 -3.42	39.06 3.39 -2.75	39.05 3.48 -2.75	37.58 3.34 -2.75	37.72 3.34 -3.49	40.15 3.57 -3.49	40.11 3.40 -4.36	39.06 3.44 -4.38	42.05 3.83 -2.72	40.62 3.84 -1.25	26.96 2.54 -0.68	16.58 1.24 0.00
EAST RIVER___7 23524	13.11 0.67 0.00	13.11 0.67 0.00	13.52 0.68 0.00	13.12 0.66 0.00	13.55 0.69 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.05 2.89 -4.07	38.87 3.25 -4.07	39.03 3.35 -4.09	39.51 3.37 -3.42	39.06 3.39 -2.75	39.05 3.48 -2.75	37.58 3.34 -2.75	37.72 3.34 -3.49	40.15 3.57 -3.49	40.11 3.40 -4.36	39.06 3.44 -4.38	42.05 3.83 -2.72	40.62 3.84 -1.25	26.96 2.54 -0.68	16.58 1.24 0.00
EAST_HAMPTON___DIESEL 23722	38.22 1.37 -24.41	35.90 1.32 -22.14	34.55 1.31 -20.40	34.04 1.26 -20.32	27.39 1.31 -13.22	27.38 1.31 -13.75	27.28 1.00 -17.23	36.52 2.56 -15.40	39.15 3.56 -11.37	40.21 4.30 -7.82	40.60 4.89 -4.16	41.71 5.12 -5.00	41.88 5.17 -3.99	41.78 5.23 -3.63	41.74 5.25 -3.67	40.65 5.01 -4.15	40.70 5.00 -4.81	41.91 5.33 -3.49	41.82 5.11 -4.36	41.68 5.15 -5.29	44.08 5.86 -2.72	44.10 5.90 -2.67	40.18 3.80 -12.64	38.83 2.09 -21.40
E_CANADA_CAP_HY 24051	12.54 0.10 0.00	12.58 0.14 0.00	12.99 0.15 0.00	12.61 0.15 0.00	13.03 0.17 0.00	12.47 0.15 0.00	9.15 0.10 0.00	18.93 0.37 0.00	34.99 0.48 -10.29	41.36 0.42 -12.85	44.84 0.44 -12.85	44.96 0.47 -12.90	44.06 0.56 -10.78	42.28 0.69 -8.67	42.04 0.53 -8.69	40.72 0.54 -8.69	36.71 0.49 -5.33	38.88 0.46 -5.33	39.46 0.45 -6.66	41.20 0.44 -9.52	42.60 0.50 -6.60	39.08 0.50 -3.05	25.24 0.47 -1.03	15.59 0.25 0.00
E_CANADA_MHWK_HY 24050	12.96 0.52 0.00	12.94 0.50 0.00	13.35 0.51 0.00	12.95 0.49 0.00	13.37 0.51 0.00	12.83 0.51 0.00	9.47 0.42 0.00	19.49 0.93 0.00	24.38 1.40 1.24	28.29 1.69 1.49	31.89 1.83 1.49	31.99 1.90 1.50	33.40 1.93 1.25	33.82 1.91 1.01	33.68 1.87 1.01	32.24 1.76 1.01	32.65 1.76 0.00	35.04 1.95 0.00	34.26 1.91 0.00	31.94 1.91 1.21	36.76 2.31 1.05	37.32 2.27 0.48	25.05 1.31 0.00	16.12 0.78 0.00
E_FISHKILL___LBMP 23776	13.01 0.57 0.00	13.02 0.58 0.00	13.44 0.60 0.00	13.03 0.57 0.00	13.48 0.62 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.55 2.01 -3.32	34.63 2.42 -4.12	38.35 2.68 -4.12	38.50 2.78 -4.13	38.99 2.81 -3.46	38.53 2.83 -2.78	38.46 2.86 -2.78	37.04 2.77 -2.78	37.20 2.78 -3.53	39.63 3.01 -3.53	39.64 2.88 -4.41	38.54 2.87 -4.43	41.52 3.27 -2.75	40.03 3.23 -1.27	26.58 2.16 -0.68	16.43 1.09 0.00
FAR ROCKAWAY___4 23548	37.96 1.11 -24.41	35.67 1.09 -22.14	34.34 1.10 -20.40	33.85 1.07 -20.32	27.20 1.12 -13.22	27.19 1.12 -13.75	27.14 0.86 -17.23	36.19 2.23 -15.40	38.79 3.20 -11.37	39.76 3.85 -7.82	40.06 4.35 -4.16	41.08 4.49 -5.00	41.26 4.55 -3.99	41.16 4.61 -3.63	41.12 4.63 -3.67	40.08 4.44 -4.15	40.12 4.42 -4.81	41.34 4.76 -3.49	41.27 4.56 -4.36	41.09 4.56 -5.29	43.40 5.18 -2.72	43.39 5.19 -2.67	39.75 3.37 -12.64	38.55 1.81 -21.40
FIBERTEK___ENERGY 23856	12.27 -0.17 0.00	12.27 -0.17 0.00	12.65 -0.19 0.00	12.27 -0.19 0.00	12.65 -0.21 0.00	12.15 -0.17 0.00	8.97 -0.08 0.00	18.34 -0.22 0.00	24.34 0.12 0.00	28.15 0.06 0.00	31.55 0.00 0.00	31.75 0.16 0.00	32.88 0.16 0.00	33.05 0.13 0.00	32.92 0.10 0.00	31.58 0.09 0.00	31.35 0.15 -0.31	33.07 -0.33 -0.31	32.87 0.13 -0.39	31.47 0.12 -0.11	35.00 -0.50 0.00	35.00 -0.53 0.00	23.35 -0.45 -0.06	15.19 -0.15 0.00
FITZPATRICK___ 23598	11.97 -0.47 0.00	11.97 -0.47 0.00	12.34 -0.50 0.00	11.97 -0.49 0.00	12.36 -0.50 0.00	11.84 -0.48 0.00	8.72 -0.33 0.00	17.87 -0.69 0.00	23.32 -0.90 0.00	26.99 -1.10 0.00	30.29 -1.26 0.00	30.36 -1.23 0.00	31.44 -1.28 0.00	31.64 -1.28 0.00	31.51 -1.31 0.00	30.23 -1.26 0.00	29.89 -1.20 -0.20	31.97 -1.32 -0.20	31.34 -1.26 -0.25	30.09 -1.22 -0.07	34.08 -1.42 0.00	34.07 -1.46 0.00	22.76 -1.02 -0.04	14.79 -0.55 0.00
FORT ORANGE___ 23900	12.96 0.52 0.00	12.97 0.53 0.00	13.40 0.56 0.00	13.01 0.55 0.00	13.44 0.58 0.00	12.87 0.55 0.00	9.46 0.41 0.00	19.75 1.19 0.00	33.48 2.03 -7.23	39.59 2.36 -9.14	43.28 2.59 -9.14	43.38 2.62 -9.17	43.11 2.72 -7.67	41.82 2.73 -6.17	41.69 2.69 -6.18	40.25 2.58 -6.18	37.82 2.72 -4.21	40.18 2.88 -4.21	40.42 2.81 -5.26	42.27 2.66 -8.37	44.51 3.05 -5.96	41.34 3.06 -2.75	26.34 1.78 -0.82	16.28 0.94 0.00
FORT_DRUM_COGEN 23780	12.00 -0.44 0.00	11.96 -0.48 0.00	12.33 -0.51 0.00	11.95 -0.51 0.00	12.32 -0.54 0.00	11.83 -0.49 0.00	8.71 -0.34 0.00	17.93 -0.63 0.00	23.17 -0.65 0.40	26.97 -0.67 0.45	30.34 -0.76 0.45	30.35 -0.79 0.45	31.52 -0.82 0.38	31.75 -0.86 0.31	31.53 -0.98 0.31	30.24 -0.94 0.31	30.08 -0.93 -0.12	32.25 -0.96 -0.12	31.63 -0.87 -0.15	30.47 -0.81 -0.04	34.61 -0.89 0.00	34.64 -0.89 0.00	23.02 -0.74 -0.02	14.80 -0.54 0.00
FRANKLIN_FALL_HYD 24054	12.39 -0.05 0.00	12.37 -0.07 0.00	12.74 -0.10 0.00	12.36 -0.10 0.00	12.74 -0.12 0.00	12.22 -0.10 0.00	8.90 -0.15 0.00	18.11 -0.45 0.00	23.12 -0.63 0.47	26.91 -0.59 0.59	30.42 -0.54 0.59	30.34 -0.66 0.59	31.54 -0.69 0.49	31.83 -0.69 0.40	31.70 -0.72 0.40	30.40 -0.69 0.40	30.09 -0.80 0.00	32.33 -0.76 0.00	31.64 -0.71 0.00	30.12 -0.66 0.46	34.43 -0.67 0.40	34.74 -0.60 0.19	23.38 -0.36 0.00	15.02 -0.32 0.00
FULTON COGEN___ 23766	12.14 -0.30 0.00	12.13 -0.31 0.00	12.51 -0.33 0.00	12.14 -0.32 0.00	12.53 -0.33 0.00	12.01 -0.31 0.00	8.86 -0.19 0.00	18.15 -0.41 0.00	23.76 -0.46 0.00	27.50 -0.59 0.00	30.82 -0.73 0.00	30.93 -0.66 0.00	32.03 -0.69 0.00	32.23 -0.69 0.00	32.10 -0.72 0.00	30.80 -0.69 0.00	30.49 -0.65 -0.25	32.58 -0.76 -0.25	31.96 -0.71 -0.32	30.64 -0.69 -0.09	34.68 -0.82 0.00	34.68 -0.85 0.00	23.13 -0.66 -0.05	15.02 -0.32 0.00
GARDENVILLE___LBMP 24039	12.12 -0.32 0.00	12.10 -0.34 0.00	12.43 -0.41 0.00	12.07 -0.39 0.00	12.44 -0.42 0.00	11.96 -0.36 0.00	9.03 -0.02 0.00	18.21 -0.35 0.00	22.69 -1.53 0.00	25.62 -2.47 0.00	28.52 -3.03 0.00	28.84 -2.75 0.00	29.87 -2.85 0.00	29.99 -2.93 0.00	29.83 -2.99 0.00	28.59 -2.90 0.00	28.73 -2.66 -0.50	30.71 -2.88 -0.50	30.09 -2.88 -0.62	28.96 -2.81 -0.53	32.93 -2.88 -0.31	32.86 -2.81 -0.14	21.70 -2.14 -0.10	15.11 -0.23 0.00

GENERAL___MILLS 23808	12.15 -0.29 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.47 -0.39 0.00	11.99 -0.33 0.00	9.05 0.00 0.00	18.24 -0.32 0.00	22.79 -1.43 0.00	25.73 -2.36 0.00	28.65 -2.90 0.00	28.97 -2.62 0.00	30.00 -2.72 0.00	30.15 -2.77 0.00	29.96 -2.86 0.00	28.75 -2.74 0.00	28.88 -2.50 -0.49	30.83 -2.75 -0.49	30.21 -2.75 -0.61	29.08 -2.69 -0.53	33.11 -2.70 -0.31	33.01 -2.66 -0.14	21.75 -2.09 -0.10	15.14 -0.20 0.00
GILBOA___1 23756	12.88 0.44 0.00	12.94 0.50 0.00	13.39 0.55 0.00	13.00 0.54 0.00	13.43 0.57 0.00	12.79 0.47 0.00	9.30 0.25 0.00	19.34 0.78 0.00	27.95 1.14 -2.59	32.31 1.32 -2.90	35.87 1.42 -2.90	36.02 1.52 -2.91	36.69 1.54 -2.43	36.38 1.51 -1.95	36.29 1.51 -1.96	34.93 1.48 -1.96	35.67 1.51 -3.27	37.98 1.62 -3.27	37.99 1.55 -4.09	36.19 1.47 -3.48	39.21 1.70 -2.01	38.17 1.71 -0.93	25.51 1.14 -0.63	15.94 0.60 0.00
GILBOA___2 23757	12.83 0.39 0.00	12.88 0.44 0.00	13.39 0.55 0.00	13.00 0.54 0.00	13.43 0.57 0.00	12.73 0.41 0.00	9.30 0.25 0.00	19.34 0.78 0.00	27.95 1.14 -2.59	32.31 1.32 -2.90	35.87 1.42 -2.90	36.02 1.52 -2.91	36.69 1.54 -2.43	36.38 1.51 -1.95	36.29 1.51 -1.96	34.93 1.48 -1.96	35.67 1.51 -3.27	37.98 1.62 -3.27	37.99 1.55 -4.09	36.19 1.47 -3.48	39.21 1.70 -2.01	38.17 1.71 -0.93	25.51 1.14 -0.63	15.94 0.60 0.00
GILBOA___3 23758	12.88 0.44 0.00	12.94 0.50 0.00	13.39 0.55 0.00	13.00 0.54 0.00	13.43 0.57 0.00	12.79 0.47 0.00	9.30 0.25 0.00	19.34 0.78 0.00	27.95 1.14 -2.59	32.31 1.32 -2.90	35.87 1.42 -2.90	36.02 1.52 -2.91	36.69 1.54 -2.43	36.38 1.51 -1.95	36.29 1.51 -1.96	34.93 1.48 -1.96	35.67 1.51 -3.27	37.98 1.62 -3.27	37.99 1.55 -4.09	36.19 1.47 -3.48	39.21 1.70 -2.01	38.17 1.71 -0.93	25.51 1.14 -0.63	15.94 0.60 0.00
GILBOA___4 23759	12.83 0.39 0.00	12.94 0.50 0.00	13.39 0.55 0.00	13.00 0.54 0.00	13.43 0.57 0.00	12.73 0.41 0.00	9.30 0.25 0.00	19.34 0.78 0.00	27.95 1.14 -2.59	32.31 1.32 -2.90	35.87 1.42 -2.90	36.02 1.52 -2.91	36.69 1.54 -2.43	36.38 1.51 -1.95	36.29 1.51 -1.96	34.93 1.48 -1.96	35.67 1.51 -3.27	37.98 1.62 -3.27	37.99 1.55 -4.09	36.09 1.37 -3.48	39.07 1.56 -2.01	38.02 1.56 -0.93	25.51 1.14 -0.63	15.94 0.60 0.00
GILBOA___ 23599	12.83 0.39 0.00	12.88 0.44 0.00	13.33 0.49 0.00	12.93 0.47 0.00	13.36 0.50 0.00	12.73 0.41 0.00	9.30 0.25 0.00	19.34 0.78 0.00	27.95 1.14 -2.59	32.31 1.32 -2.90	35.87 1.42 -2.90	36.02 1.52 -2.91	36.69 1.54 -2.43	36.38 1.51 -1.95	36.29 1.51 -1.96	34.93 1.48 -1.96	35.67 1.51 -3.27	37.98 1.62 -3.27	37.99 1.55 -4.09	36.19 1.47 -3.48	39.21 1.70 -2.01	38.17 1.71 -0.93	25.51 1.14 -0.63	15.94 0.60 0.00
GINNA___ 23603	11.20 -1.24 0.00	11.16 -1.28 0.00	11.48 -1.36 0.00	11.14 -1.32 0.00	11.47 -1.39 0.00	11.00 -1.32 0.00	8.19 -0.86 0.00	16.59 -1.97 0.00	21.07 -3.15 0.00	24.33 -3.76 0.00	27.35 -4.20 0.00	27.48 -4.11 0.00	28.50 -4.22 0.00	28.64 -4.28 0.00	28.52 -4.30 0.00	27.36 -4.13 0.00	27.27 -3.99 -0.37	29.19 -4.27 -0.37	28.60 -4.21 -0.46	27.31 -4.06 -0.13	31.06 -4.44 0.00	30.91 -4.62 0.00	20.63 -3.18 -0.07	13.90 -1.44 0.00
GLEN PARK___ 23778	12.09 -0.35 0.00	12.04 -0.40 0.00	12.40 -0.44 0.00	12.04 -0.42 0.00	12.41 -0.45 0.00	11.91 -0.41 0.00	8.78 -0.27 0.00	18.08 -0.48 0.00	23.78 -0.44 0.00	27.64 -0.45 0.00	31.05 -0.50 0.00	31.05 -0.54 0.00	32.16 -0.56 0.00	32.33 -0.59 0.00	32.10 -0.72 0.00	30.80 -0.69 0.00	30.38 -0.65 -0.14	32.57 -0.66 -0.14	31.91 -0.61 -0.17	30.73 -0.56 -0.05	34.93 -0.57 0.00	34.93 -0.60 0.00	23.22 -0.55 -0.03	14.93 -0.41 0.00
GLENWOOD_IC_1_G5 23712	37.75 0.90 -24.41	35.48 0.90 -22.14	34.15 0.91 -20.40	33.66 0.88 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.89 1.93 -15.40	38.33 2.74 -11.37	39.20 3.29 -7.82	39.40 3.69 -4.16	40.41 3.82 -5.00	40.57 3.86 -3.99	40.43 3.88 -3.63	40.43 3.94 -3.67	39.42 3.78 -4.15	39.47 3.77 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.61 4.41 -2.67	39.28 2.90 -12.64	38.24 1.50 -21.40
GLENWOOD_IC_2_G1 23688	37.72 0.87 -24.41	35.45 0.87 -22.14	34.14 0.90 -20.40	33.64 0.86 -20.32	26.99 0.91 -13.22	26.99 0.92 -13.75	26.99 0.71 -17.23	35.85 1.89 -15.40	38.28 2.69 -11.37	39.14 3.23 -7.82	39.34 3.63 -4.16	40.32 3.73 -5.00	40.47 3.76 -3.99	40.37 3.82 -3.63	40.36 3.87 -3.67	39.36 3.72 -4.15	39.38 3.68 -4.81	40.55 3.97 -3.49	40.49 3.78 -4.36	40.34 3.81 -5.29	42.52 4.30 -2.72	42.50 4.30 -2.67	39.23 2.85 -12.64	38.21 1.47 -21.40
GLENWOOD_IC_3_G1 23689	37.72 0.87 -24.41	35.45 0.87 -22.14	34.14 0.90 -20.40	33.64 0.86 -20.32	26.99 0.91 -13.22	26.99 0.92 -13.75	26.99 0.71 -17.23	35.85 1.89 -15.40	38.28 2.69 -11.37	39.14 3.23 -7.82	39.34 3.63 -4.16	40.32 3.73 -5.00	40.47 3.76 -3.99	40.37 3.82 -3.63	40.36 3.87 -3.67	39.36 3.72 -4.15	39.38 3.68 -4.81	40.55 3.97 -3.49	40.49 3.78 -4.36	40.34 3.81 -5.29	42.52 4.30 -2.72	42.50 4.30 -2.67	39.23 2.85 -12.64	38.21 1.47 -21.40
GLENWOOD___4 23550	37.75 0.90 -24.41	35.48 0.90 -22.14	34.15 0.91 -20.40	33.66 0.88 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.89 1.93 -15.40	38.33 2.74 -11.37	39.20 3.29 -7.82	39.40 3.69 -4.16	40.41 3.82 -5.00	40.57 3.86 -3.99	40.43 3.88 -3.63	40.43 3.94 -3.67	39.42 3.78 -4.15	39.47 3.77 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.61 4.41 -2.67	39.28 2.90 -12.64	38.24 1.50 -21.40
GLENWOOD___5 23614	37.75 0.90 -24.41	35.48 0.90 -22.14	34.15 0.91 -20.40	33.66 0.88 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.89 1.93 -15.40	38.33 2.74 -11.37	39.20 3.29 -7.82	39.40 3.69 -4.16	40.41 3.82 -5.00	40.57 3.86 -3.99	40.43 3.88 -3.63	40.43 3.94 -3.67	39.42 3.78 -4.15	39.47 3.77 -4.81	40.62 4.04 -3.49	40.56 3.85 -4.36	40.40 3.87 -5.29	42.59 4.37 -2.72	42.61 4.41 -2.67	39.28 2.90 -12.64	38.24 1.50 -21.40
GOUDEY___7 23579	12.40 -0.04 0.00	12.42 -0.02 0.00	12.80 -0.04 0.00	12.42 -0.04 0.00	12.85 -0.01 0.00	12.34 0.02 0.00	9.14 0.09 0.00	18.75 0.19 0.00	25.21 0.22 -0.77	28.92 -0.08 -0.91	32.05 -0.41 -0.91	32.31 -0.19 -0.91	33.22 -0.26 -0.76	33.27 -0.26 -0.61	33.13 -0.30 -0.61	31.79 -0.31 -0.61	31.70 -0.19 -1.00	33.86 -0.23 -1.00	33.31 -0.29 -1.25	32.20 -0.25 -1.21	36.06 -0.18 -0.74	35.76 -0.11 -0.34	23.84 -0.09 -0.19	15.45 0.11 0.00
GOUDEY___8 23580	12.37 -0.07 0.00	12.38 -0.06 0.00	12.76 -0.08 0.00	12.39 -0.07 0.00	12.81 -0.05 0.00	12.31 -0.01 0.00	9.11 0.06 0.00	18.69 0.13 0.00	25.11 0.12 -0.77	28.86 -0.14 -0.91	31.99 -0.47 -0.91	32.25 -0.25 -0.91	33.15 -0.33 -0.76	33.20 -0.33 -0.61	33.07 -0.36 -0.61	31.75 -0.35 -0.61	31.64 -0.25 -1.00	33.79 -0.30 -1.00	33.28 -0.32 -1.25	32.14 -0.31 -1.21	35.99 -0.25 -0.74	35.69 -0.18 -0.34	23.74 -0.19 -0.19	15.40 0.06 0.00
GOWANUS_GT_1_GRP 23732	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00

GOWANUS_GT 2_GRP 23617	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT 3_GRP 23618	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT 4_GRP 23751	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_1 24077	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_2 24078	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_3 24079	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_4 24080	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_5 24084	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_6 24111	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_7 24112	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT1_8 24113	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_1 24114	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_2 24115	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_3 24116	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_4 24117	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_5 24118	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00

GOWANUS_GT2_6 24119	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_7 24120	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT2_8 24121	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_1 24122	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_2 24123	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_3 24124	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_4 24125	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_5 24126	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_6 24127	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_7 24128	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT3_8 24129	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_1 24130	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_2 24131	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_3 24132	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_4 24133	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_5 24134	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00

GOWANUS_GT4_6 24135	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_7 24136	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GOWANUS_GT4_8 24137	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
GRAHMSVILLE___HY 23607	13.25 0.81 0.00	13.29 0.85 0.00	13.70 0.86 0.00	13.29 0.83 0.00	13.70 0.84 0.00	13.17 0.85 0.00	9.69 0.64 0.00	20.42 1.86 0.00	30.14 2.20 -3.72	35.50 2.70 -4.71	39.29 3.03 -4.71	39.50 3.19 -4.72	39.94 3.27 -3.95	39.38 3.29 -3.17	39.32 3.32 -3.18	37.85 3.18 -3.18	37.65 3.18 -3.58	40.14 3.47 -3.58	40.16 3.33 -4.48	39.42 3.31 -4.87	42.42 3.80 -3.12	40.74 3.77 -1.44	27.26 2.82 -0.70	16.77 1.43 0.00
GREENIDGE___3 23582	12.20 -0.24 0.00	12.19 -0.25 0.00	12.54 -0.30 0.00	12.19 -0.27 0.00	12.58 -0.28 0.00	12.10 -0.22 0.00	9.00 -0.05 0.00	18.28 -0.28 0.00	23.75 -0.87 -0.40	27.13 -1.46 -0.50	30.16 -1.89 -0.50	30.38 -1.71 -0.50	31.37 -1.77 -0.42	31.45 -1.81 -0.34	31.32 -1.84 -0.34	30.03 -1.80 -0.34	29.87 -1.64 -0.62	31.89 -1.82 -0.62	31.35 -1.78 -0.78	30.20 -1.72 -0.68	34.05 -1.85 -0.40	33.91 -1.81 -0.19	22.60 -1.26 -0.12	15.14 -0.20 0.00
GREENIDGE___4 23583	12.20 -0.24 0.00	12.19 -0.25 0.00	12.54 -0.30 0.00	12.17 -0.29 0.00	12.56 -0.30 0.00	12.09 -0.23 0.00	9.00 -0.05 0.00	18.28 -0.28 0.00	23.68 -0.94 -0.40	27.10 -1.49 -0.50	30.13 -1.92 -0.50	30.38 -1.71 -0.50	31.34 -1.80 -0.42	31.42 -1.84 -0.34	31.29 -1.87 -0.34	30.00 -1.83 -0.34	29.84 -1.67 -0.62	31.86 -1.85 -0.62	31.32 -1.81 -0.78	30.17 -1.75 -0.68	34.02 -1.88 -0.40	33.87 -1.85 -0.19	22.55 -1.31 -0.12	15.14 -0.20 0.00
HARZA MOOSE___RIVER 24016	12.38 -0.06 0.00	12.35 -0.09 0.00	12.74 -0.10 0.00	12.36 -0.10 0.00	12.76 -0.10 0.00	12.23 -0.09 0.00	9.00 -0.05 0.00	18.52 -0.04 0.00	23.39 0.05 0.88	27.16 0.11 1.04	30.60 0.09 1.04	30.64 0.09 1.04	31.95 0.10 0.87	32.32 0.10 0.70	32.15 0.03 0.70	30.79 0.00 0.70	30.92 0.03 0.00	33.16 0.07 0.00	32.41 0.06 0.00	30.51 0.09 0.82	34.93 0.14 0.71	35.34 0.14 0.33	23.74 0.00 0.00	15.31 -0.03 0.00
HEMPSTEAD____ 23647	37.70 0.85 -24.41	35.43 0.85 -22.14	34.11 0.87 -20.40	33.61 0.83 -20.32	26.97 0.89 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.82 1.86 -15.40	38.25 2.66 -11.37	39.08 3.17 -7.82	39.27 3.56 -4.16	40.25 3.66 -5.00	40.41 3.70 -3.99	40.30 3.75 -3.63	40.26 3.77 -3.67	39.29 3.65 -4.15	39.31 3.61 -4.81	40.45 3.87 -3.49	40.43 3.72 -4.36	40.28 3.75 -5.29	42.44 4.22 -2.72	42.43 4.23 -2.67	39.18 2.80 -12.64	38.18 1.44 -21.40
HICKLING___1 23621	12.49 0.05 0.00	12.48 0.04 0.00	12.84 0.00 0.00	12.47 0.01 0.00	12.90 0.04 0.00	12.43 0.11 0.00	9.27 0.22 0.00	18.86 0.30 0.00	25.04 0.24 -0.58	28.67 -0.14 -0.72	31.61 -0.66 -0.72	32.00 -0.32 -0.73	32.94 -0.39 -0.61	33.01 -0.40 -0.49	32.85 -0.46 -0.49	31.51 -0.47 -0.49	31.43 -0.28 -0.82	33.58 -0.33 -0.82	32.95 -0.42 -1.02	31.84 -0.37 -0.97	35.84 -0.25 -0.59	35.69 -0.11 -0.27	23.62 -0.28 -0.16	15.55 0.21 0.00
HICKLING___2 23622	12.49 0.05 0.00	12.48 0.04 0.00	12.84 0.00 0.00	12.47 0.01 0.00	12.90 0.04 0.00	12.43 0.11 0.00	9.27 0.22 0.00	18.88 0.32 0.00	25.04 0.24 -0.58	28.67 -0.14 -0.72	31.61 -0.66 -0.72	32.00 -0.32 -0.73	32.94 -0.39 -0.61	33.01 -0.40 -0.49	32.85 -0.46 -0.49	31.51 -0.47 -0.49	31.43 -0.28 -0.82	33.58 -0.33 -0.82	32.95 -0.42 -1.02	31.84 -0.37 -0.97	35.84 -0.25 -0.59	35.69 -0.11 -0.27	23.62 -0.28 -0.16	15.55 0.21 0.00
HIGH FALLS___HY 23754	13.11 0.67 0.00	13.12 0.68 0.00	13.55 0.71 0.00	13.15 0.69 0.00	13.58 0.72 0.00	13.05 0.73 0.00	9.59 0.54 0.00	20.17 1.61 0.00	30.32 2.23 -3.87	35.70 2.72 -4.89	39.50 3.06 -4.89	39.68 3.19 -4.90	40.06 3.24 -4.10	39.48 3.26 -3.30	39.40 3.28 -3.30	37.97 3.18 -3.30	37.71 3.18 -3.64	40.20 3.47 -3.64	40.24 3.33 -4.56	39.56 3.28 -5.04	42.50 3.76 -3.24	40.76 3.73 -1.50	26.92 2.47 -0.71	16.60 1.26 0.00
HILLBURN___GT 23639	12.99 0.55 0.00	12.99 0.55 0.00	13.40 0.56 0.00	13.00 0.54 0.00	13.44 0.58 0.00	12.92 0.60 0.00	9.53 0.48 0.00	19.93 1.37 0.00	29.42 1.99 -3.21	34.49 2.42 -3.98	38.24 2.71 -3.98	38.40 2.81 -4.00	38.91 2.85 -3.34	38.47 2.86 -2.69	38.43 2.92 -2.69	36.98 2.80 -2.69	37.08 2.78 -3.41	39.54 3.04 -3.41	39.52 2.91 -4.26	38.46 2.91 -4.31	41.49 3.30 -2.69	40.04 3.27 -1.24	26.56 2.16 -0.66	16.37 1.03 0.00
HOLTSVIL 1-5___GRP1 24031	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVIL6-10___GRP2 24032	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40
HOLTSVILLE_IC_1 23690	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVILLE_IC_10 23699	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40

HOLTSVILLE_IC_2 23691	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVILLE_IC_3 23692	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVILLE_IC_4 23693	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVILLE_IC_5 23694	37.71 0.86 -24.41	35.44 0.86 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.97 0.90 -13.75	26.97 0.69 -17.23	35.80 1.84 -15.40	38.11 2.52 -11.37	38.89 2.98 -7.82	39.05 3.34 -4.16	40.06 3.47 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
HOLTSVILLE_IC_6 23695	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40
HOLTSVILLE_IC_7 23696	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40
HOLTSVILLE_IC_8 23697	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40
HOLTSVILLE_IC_9 23698	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.69 0.91 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.23 2.64 -11.37	39.03 3.12 -7.82	39.21 3.50 -4.16	40.22 3.63 -5.00	40.34 3.63 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.39 3.81 -3.49	40.33 3.62 -4.36	40.25 3.72 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.16 2.78 -12.64	38.21 1.47 -21.40
HQ_GEN_CEDARS 23644	12.68 0.24 0.00	12.66 0.22 0.00	13.06 0.22 0.00	12.67 0.21 0.00	13.07 0.21 0.00	12.53 0.21 0.00	9.13 0.08 0.00	18.56 0.00 0.00	23.68 -0.07 0.47	27.50 0.00 0.59	31.05 0.09 0.59	30.97 -0.03 0.59	32.23 0.00 0.49	32.52 0.00 0.40	32.42 0.00 0.40	31.09 0.00 0.40	30.77 -0.12 0.00	33.06 -0.03 0.00	32.32 -0.03 0.00	30.78 0.00 0.46	35.14 0.04 0.40	35.48 0.14 0.19	23.86 0.12 0.00	15.39 0.05 0.00
HQ_GEN_CHAT DC 23651	12.48 0.04 0.00	12.46 0.02 0.00	12.87 0.03 0.00	12.48 0.02 0.00	12.89 0.03 0.00	12.34 0.02 0.00	9.03 -0.02 0.00	18.34 -0.22 0.00	23.86 -0.36 0.00	27.70 -0.39 0.00	31.20 -0.35 0.00	31.15 -0.44 0.00	32.29 -0.43 0.00	32.49 -0.43 0.00	32.43 -0.39 0.00	31.11 -0.38 0.00	30.43 -0.46 0.00	32.63 -0.46 0.00	31.90 -0.45 0.00	30.80 -0.44 0.00	34.97 -0.53 0.00	35.07 -0.46 0.00	23.50 -0.24 0.00	15.19 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	13.12 0.68 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.58 0.72 0.00	13.06 0.74 0.00	9.62 0.57 0.00	20.21 1.65 0.00	29.90 2.40 -3.28	35.05 2.89 -4.07	38.90 3.28 -4.07	39.06 3.38 -4.09	39.54 3.40 -3.42	39.09 3.42 -2.75	39.05 3.48 -2.75	37.61 3.37 -2.75	37.72 3.34 -3.49	40.19 3.61 -3.49	40.14 3.43 -4.36	39.06 3.44 -4.38	42.09 3.87 -2.72	40.65 3.87 -1.25	26.98 2.56 -0.68	16.60 1.26 0.00
HUDSON AVE_GT_3 23810	13.12 0.68 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.58 0.72 0.00	13.06 0.74 0.00	9.62 0.57 0.00	20.21 1.65 0.00	29.90 2.40 -3.28	35.05 2.89 -4.07	38.90 3.28 -4.07	39.06 3.38 -4.09	39.54 3.40 -3.42	39.09 3.42 -2.75	39.05 3.48 -2.75	37.61 3.37 -2.75	37.72 3.34 -3.49	40.19 3.61 -3.49	40.14 3.43 -4.36	39.06 3.44 -4.38	42.09 3.87 -2.72	40.65 3.87 -1.25	26.98 2.56 -0.68	16.60 1.26 0.00
HUDSON AVE_GT_4 23540	13.12 0.68 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.58 0.72 0.00	13.06 0.74 0.00	9.62 0.57 0.00	20.21 1.65 0.00	29.90 2.40 -3.28	35.05 2.89 -4.07	38.90 3.28 -4.07	39.06 3.38 -4.09	39.54 3.40 -3.42	39.09 3.42 -2.75	39.05 3.48 -2.75	37.61 3.37 -2.75	37.72 3.34 -3.49	40.19 3.61 -3.49	40.14 3.43 -4.36	39.06 3.44 -4.38	42.09 3.87 -2.72	40.65 3.87 -1.25	26.98 2.56 -0.68	16.60 1.26 0.00
HUDSON AVE_GT_5 23657	13.12 0.68 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.58 0.72 0.00	13.06 0.74 0.00	9.62 0.57 0.00	20.21 1.65 0.00	29.90 2.40 -3.28	35.05 2.89 -4.07	38.90 3.28 -4.07	39.06 3.38 -4.09	39.54 3.40 -3.42	39.09 3.42 -2.75	39.05 3.48 -2.75	37.61 3.37 -2.75	37.72 3.34 -3.49	40.19 3.61 -3.49	40.14 3.43 -4.36	39.06 3.44 -4.38	42.09 3.87 -2.72	40.65 3.87 -1.25	26.98 2.56 -0.68	16.60 1.26 0.00
HUDSON_AVE_10 24168	13.14 0.70 0.00	13.12 0.68 0.00	13.53 0.69 0.00	13.13 0.67 0.00	13.57 0.71 0.00	13.07 0.75 0.00	9.63 0.58 0.00	20.25 1.69 0.00	29.97 2.47 -3.28	35.14 2.98 -4.07	38.96 3.34 -4.07	39.12 3.44 -4.09	39.61 3.47 -3.42	39.16 3.49 -2.75	39.15 3.58 -2.75	37.70 3.46 -2.75	37.81 3.43 -3.49	40.25 3.67 -3.49	40.24 3.53 -4.36	39.15 3.53 -4.38	42.20 3.98 -2.72	40.72 3.94 -1.25	27.01 2.59 -0.68	16.61 1.27 0.00
HUNTLEY___63 23557	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00

HUNTLEY___64 23558	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00
HUNTLEY___65 23559	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00
HUNTLEY___66 23560	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00
HUNTLEY___67 23561	12.07 -0.37 0.00	12.04 -0.40 0.00	12.37 -0.47 0.00	12.01 -0.45 0.00	12.37 -0.49 0.00	11.89 -0.43 0.00	8.98 -0.07 0.00	18.08 -0.48 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.43 -3.16 0.00	29.45 -3.27 0.00	29.60 -3.32 0.00	29.44 -3.38 0.00	28.21 -3.28 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.20 -3.30 0.00	32.23 -3.30 0.00	21.43 -2.40 -0.09	15.00 -0.34 0.00
HUNTLEY___68 23562	12.07 -0.37 0.00	12.04 -0.40 0.00	12.37 -0.47 0.00	12.01 -0.45 0.00	12.37 -0.49 0.00	11.89 -0.43 0.00	8.98 -0.07 0.00	18.08 -0.48 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.43 -3.16 0.00	29.48 -3.24 0.00	29.60 -3.32 0.00	29.44 -3.38 0.00	28.21 -3.28 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.20 -3.30 0.00	32.23 -3.30 0.00	21.43 -2.40 -0.09	15.00 -0.34 0.00
INDECK___CORINTH 23802	12.33 -0.11 0.00	12.35 -0.09 0.00	12.75 -0.09 0.00	12.37 -0.09 0.00	12.78 -0.08 0.00	12.25 -0.07 0.00	9.00 -0.05 0.00	18.99 0.43 0.00	33.74 0.80 -8.72	39.73 0.96 -10.68	43.27 1.04 -10.72	43.35 1.04 -10.72	42.76 1.08 -8.96	41.24 1.12 -7.20	41.02 0.98 -7.22	39.65 0.94 -7.22	36.48 1.20 -4.39	38.74 1.26 -4.39	39.07 1.23 -5.49	42.10 1.25 -9.61	44.03 1.56 -6.97	40.28 1.53 -3.22	25.59 1.00 -0.85	15.66 0.32 0.00
INDECK___ILION 23567	12.68 0.24 0.00	12.66 0.22 0.00	13.07 0.23 0.00	12.68 0.22 0.00	13.09 0.23 0.00	12.55 0.23 0.00	9.24 0.19 0.00	19.02 0.46 0.00	23.68 0.70 1.24	27.44 0.84 1.49	30.97 0.91 1.49	31.04 0.95 1.50	32.42 0.95 1.25	32.86 0.95 1.01	32.73 0.92 1.01	31.36 0.88 1.01	31.79 0.90 0.00	34.08 0.99 0.00	33.32 0.97 0.00	30.97 0.94 1.21	35.59 1.14 1.05	36.19 1.14 0.48	24.40 0.66 0.00	15.72 0.38 0.00
INDECK___OLEAN 23982	12.59 0.15 0.00	12.58 0.14 0.00	12.90 0.06 0.00	12.53 0.07 0.00	12.94 0.08 0.00	12.47 0.15 0.00	9.42 0.37 0.00	19.02 0.46 0.00	23.88 -0.34 0.00	26.99 -1.10 0.00	29.78 -1.77 0.00	30.26 -1.33 0.00	31.35 -1.37 0.00	31.47 -1.45 0.00	31.28 -1.54 0.00	29.98 -1.51 0.00	30.22 -1.20 -0.53	32.30 -1.32 -0.53	31.60 -1.42 -0.67	30.45 -1.37 -0.58	34.67 -1.17 -0.34	34.70 -0.99 -0.16	22.94 -0.90 -0.10	15.77 0.43 0.00
INDECK___OSWEGO 23783	12.10 -0.34 0.00	12.09 -0.35 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.49 -0.37 0.00	11.98 -0.34 0.00	8.83 -0.22 0.00	18.10 -0.46 0.00	23.64 -0.58 0.00	27.36 -0.73 0.00	30.70 -0.85 0.00	30.80 -0.79 0.00	31.90 -0.82 0.00	32.06 -0.86 0.00	31.93 -0.89 0.00	30.64 -0.85 0.00	30.36 -0.77 -0.24	32.40 -0.93 -0.24	31.81 -0.84 -0.30	30.52 -0.81 -0.09	34.51 -0.99 0.00	34.54 -0.99 0.00	23.05 -0.74 -0.05	14.97 -0.37 0.00
INDECK___YERKES 23781	12.17 -0.27 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.46 -0.40 0.00	11.98 -0.34 0.00	9.05 0.00 0.00	18.23 -0.33 0.00	22.40 -1.82 0.00	25.25 -2.84 0.00	28.17 -3.38 0.00	28.46 -3.13 0.00	29.48 -3.24 0.00	29.63 -3.29 0.00	29.47 -3.35 0.00	28.25 -3.24 0.00	28.32 -3.03 -0.46	30.27 -3.28 -0.46	29.66 -3.27 -0.58	28.22 -3.19 -0.17	32.23 -3.27 0.00	32.26 -3.27 0.00	21.62 -2.21 -0.09	15.16 -0.18 0.00
INDIAN POINT_GT_1 24139	13.00 0.56 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.50 2.03 -3.25	34.56 2.44 -4.03	38.32 2.74 -4.03	38.47 2.84 -4.04	38.98 2.88 -3.38	38.54 2.90 -2.72	38.46 2.92 -2.72	37.04 2.83 -2.72	37.16 2.81 -3.46	39.63 3.08 -3.46	39.62 2.94 -4.33	38.55 2.94 -4.37	41.56 3.34 -2.72	40.08 3.30 -1.25	26.62 2.21 -0.67	16.40 1.06 0.00
INDIAN POINT_GT_2 23659	13.00 0.56 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.50 2.03 -3.25	34.56 2.44 -4.03	38.32 2.74 -4.03	38.47 2.84 -4.04	38.98 2.88 -3.38	38.54 2.90 -2.72	38.46 2.92 -2.72	37.04 2.83 -2.72	37.16 2.81 -3.46	39.63 3.08 -3.46	39.62 2.94 -4.33	38.55 2.94 -4.37	41.56 3.34 -2.72	40.08 3.30 -1.25	26.62 2.21 -0.67	16.40 1.06 0.00
INDIAN POINT_GT_3 24019	13.00 0.56 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.50 2.03 -3.25	34.56 2.44 -4.03	38.32 2.74 -4.03	38.47 2.84 -4.04	38.98 2.88 -3.38	38.54 2.90 -2.72	38.46 2.92 -2.72	37.04 2.83 -2.72	37.16 2.81 -3.46	39.63 3.08 -3.46	39.62 2.94 -4.33	38.55 2.94 -4.37	41.56 3.34 -2.72	40.08 3.30 -1.25	26.62 2.21 -0.67	16.40 1.06 0.00
INDIAN POINT___2 23530	12.90 0.46 0.00	12.91 0.47 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.84 0.52 0.00	9.46 0.41 0.00	19.80 1.24 0.00	29.27 1.84 -3.21	34.34 2.22 -4.03	38.10 2.52 -4.03	38.22 2.59 -4.04	38.72 2.62 -3.38	38.27 2.63 -2.72	38.23 2.69 -2.72	36.79 2.58 -2.72	36.93 2.60 -3.44	39.34 2.81 -3.44	39.33 2.68 -4.30	38.26 2.69 -4.33	41.24 3.05 -2.69	39.79 3.02 -1.24	26.43 2.02 -0.67	16.29 0.95 0.00
INDIAN POINT___3 23531	12.92 0.48 0.00	12.94 0.50 0.00	13.34 0.50 0.00	12.95 0.49 0.00	13.39 0.53 0.00	12.86 0.54 0.00	9.48 0.43 0.00	19.84 1.28 0.00	29.36 1.89 -3.25	34.40 2.28 -4.03	38.10 2.52 -4.03	38.25 2.62 -4.04	38.75 2.65 -3.38	38.31 2.67 -2.72	38.26 2.72 -2.72	36.82 2.61 -2.72	36.96 2.60 -3.47	39.41 2.85 -3.47	39.41 2.72 -4.34	38.33 2.72 -4.37	41.31 3.09 -2.72	39.84 3.06 -1.25	26.50 2.09 -0.67	16.31 0.97 0.00
INDIAN PT_GT_GRP 23687	13.00 0.56 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.50 2.03 -3.25	34.56 2.44 -4.03	38.32 2.74 -4.03	38.47 2.84 -4.04	38.98 2.88 -3.38	38.54 2.90 -2.72	38.46 2.92 -2.72	37.04 2.83 -2.72	37.16 2.81 -3.46	39.63 3.08 -3.46	39.62 2.94 -4.33	38.55 2.94 -4.37	41.56 3.34 -2.72	40.08 3.30 -1.25	26.62 2.21 -0.67	16.40 1.06 0.00

IP CORINTH___1 23988	12.33 -0.11 0.00	12.35 -0.09 0.00	12.75 -0.09 0.00	12.37 -0.09 0.00	12.78 -0.08 0.00	12.25 -0.07 0.00	8.99 -0.06 0.00	18.99 0.43 0.00	33.74 0.80 -8.72	39.73 0.96 -10.68	43.24 1.01 -10.68	43.35 1.04 -10.72	42.76 1.08 -8.96	41.24 1.12 -7.20	41.02 0.98 -7.22	39.65 0.94 -7.22	36.48 1.20 -4.39	38.74 1.26 -4.39	39.07 1.23 -5.49	42.10 1.25 -9.61	44.03 1.56 -6.97	40.28 1.53 -3.22	25.59 1.00 -0.85	15.66 0.32 0.00
IP CORINTH___2 23637	12.33 -0.11 0.00	12.35 -0.09 0.00	12.75 -0.09 0.00	12.37 -0.09 0.00	12.78 -0.08 0.00	12.25 -0.07 0.00	8.99 -0.06 0.00	18.99 0.43 0.00	33.74 0.80 -8.72	39.73 0.96 -10.68	43.24 1.01 -10.68	43.35 1.04 -10.72	42.76 1.08 -8.96	41.24 1.12 -7.20	41.02 0.98 -7.22	39.65 0.94 -7.22	36.48 1.20 -4.39	38.74 1.26 -4.39	39.07 1.23 -5.49	42.10 1.25 -9.61	44.03 1.56 -6.97	40.28 1.53 -3.22	25.59 1.00 -0.85	15.66 0.32 0.00
IP___TICONDEROGA 23804	13.04 0.60 0.00	13.05 0.61 0.00	13.47 0.63 0.00	13.07 0.61 0.00	13.50 0.64 0.00	12.95 0.63 0.00	9.51 0.46 0.00	20.27 1.71 0.00	34.05 2.20 -7.63	39.69 2.50 -9.10	43.30 2.65 -9.10	43.47 2.75 -9.13	43.13 2.78 -7.63	41.83 2.77 -6.14	41.60 2.63 -6.15	40.16 2.52 -6.15	38.08 2.87 -4.32	40.39 2.98 -4.32	40.69 2.94 -5.40	42.62 2.97 -8.41	45.08 3.62 -5.96	41.90 3.62 -2.75	27.10 2.52 -0.84	16.72 1.38 0.00
JARVIS____ 23743	12.45 0.01 0.00	12.45 0.01 0.00	12.85 0.01 0.00	12.47 0.01 0.00	12.87 0.01 0.00	12.33 0.01 0.00	9.06 0.01 0.00	18.63 0.07 0.00	23.10 0.12 1.24	26.74 0.14 1.49	30.22 0.16 1.49	30.25 0.16 1.50	31.63 0.16 1.25	32.07 0.16 1.01	31.97 0.16 1.01	30.64 0.16 1.01	31.04 0.15 0.00	33.29 0.20 0.00	32.51 0.16 0.00	30.19 0.16 1.21	34.66 0.21 1.05	35.26 0.21 0.48	23.86 0.12 0.00	15.40 0.06 0.00
JENNISON___1 23625	12.69 0.25 0.00	12.68 0.24 0.00	13.07 0.23 0.00	12.68 0.22 0.00	13.10 0.24 0.00	12.58 0.26 0.00	9.30 0.25 0.00	19.08 0.52 0.00	25.97 0.80 -0.95	30.01 0.79 -1.13	33.37 0.69 -1.13	33.58 0.85 -1.14	34.52 0.85 -0.95	34.50 0.82 -0.76	34.31 0.72 -0.77	32.95 0.69 -0.77	32.68 0.68 -1.11	34.93 0.73 -1.11	34.42 0.68 -1.39	33.61 0.69 -1.68	37.50 0.89 -1.11	36.96 0.92 -0.51	24.41 0.45 -0.22	15.75 0.41 0.00
JENNISON___2 23626	12.68 0.24 0.00	12.66 0.22 0.00	13.06 0.22 0.00	12.67 0.21 0.00	13.09 0.23 0.00	12.57 0.25 0.00	9.29 0.24 0.00	19.04 0.48 0.00	25.92 0.75 -0.95	29.95 0.73 -1.13	33.31 0.63 -1.13	33.52 0.79 -1.14	34.46 0.79 -0.95	34.44 0.76 -0.76	34.28 0.69 -0.77	32.89 0.63 -0.77	32.65 0.65 -1.11	34.86 0.66 -1.11	34.39 0.65 -1.39	33.54 0.62 -1.68	37.43 0.82 -1.11	36.89 0.85 -0.51	24.39 0.43 -0.22	15.72 0.38 0.00
KENSICO____ 23655	13.05 0.61 0.00	13.05 0.61 0.00	13.47 0.63 0.00	13.07 0.61 0.00	13.50 0.64 0.00	12.99 0.67 0.00	9.57 0.52 0.00	20.04 1.48 0.00	29.66 2.16 -3.28	34.74 2.58 -4.07	38.52 2.90 -4.07	38.68 3.00 -4.09	39.18 3.04 -3.42	38.73 3.06 -2.75	38.69 3.12 -2.75	37.23 2.99 -2.75	37.34 2.97 -3.48	39.81 3.24 -3.48	39.82 3.11 -4.36	38.71 3.09 -4.38	41.73 3.51 -2.72	40.26 3.48 -1.25	26.75 2.33 -0.68	16.47 1.13 0.00
KIAC_JFK_AIRPORT 23541	13.19 0.75 0.00	13.17 0.73 0.00	13.58 0.74 0.00	13.18 0.72 0.00	13.62 0.76 0.00	13.12 0.80 0.00	9.68 0.63 0.00	20.38 1.82 0.00	30.14 2.64 -3.28	35.36 3.20 -4.07	39.25 3.63 -4.07	39.41 3.73 -4.09	39.90 3.76 -3.42	39.49 3.82 -2.75	39.48 3.91 -2.75	37.99 3.75 -2.75	38.09 3.71 -3.49	40.58 4.00 -3.49	40.53 3.82 -4.36	39.43 3.81 -4.38	42.52 4.30 -2.72	40.97 4.19 -1.25	27.20 2.78 -0.68	16.71 1.37 0.00
KINTIGH____ 23543	12.00 -0.44 0.00	11.98 -0.46 0.00	12.31 -0.53 0.00	11.96 -0.50 0.00	12.31 -0.55 0.00	11.84 -0.48 0.00	8.88 -0.17 0.00	17.67 -0.89 0.00	22.04 -2.18 0.00	25.00 -3.09 0.00	27.99 -3.56 0.00	28.18 -3.41 0.00	29.19 -3.53 0.00	29.33 -3.59 0.00	29.21 -3.61 0.00	27.99 -3.50 0.00	27.97 -3.31 -0.39	29.91 -3.57 -0.39	29.31 -3.53 -0.49	27.97 -3.41 -0.14	31.84 -3.66 0.00	31.80 -3.73 0.00	21.23 -2.59 -0.08	14.65 -0.69 0.00
LEDERLE____ 23769	13.04 0.60 0.00	13.04 0.60 0.00	13.44 0.60 0.00	13.05 0.59 0.00	13.49 0.63 0.00	12.97 0.65 0.00	9.57 0.52 0.00	20.03 1.47 0.00	29.56 2.13 -3.21	34.65 2.58 -3.98	38.43 2.90 -3.98	38.59 3.00 -4.00	39.10 3.04 -3.34	38.70 3.09 -2.69	38.63 3.12 -2.69	37.20 3.02 -2.69	37.31 3.00 -3.42	39.79 3.28 -3.42	39.73 3.11 -4.27	38.68 3.12 -4.32	41.74 3.55 -2.69	40.29 3.52 -1.24	26.70 2.30 -0.66	16.43 1.09 0.00
LINDEN COGEN____ 23786	13.06 0.62 0.00	13.06 0.62 0.00	13.47 0.63 0.00	13.06 0.60 0.00	13.50 0.64 0.00	13.00 0.68 0.00	9.58 0.53 0.00	20.14 1.58 0.00	29.80 2.30 -3.28	34.97 2.81 -4.07	38.77 3.15 -4.07	38.93 3.25 -4.09	39.41 3.27 -3.42	38.96 3.29 -2.75	38.95 3.38 -2.75	37.48 3.24 -2.75	37.59 3.21 -3.49	40.05 3.47 -3.49	40.04 3.33 -4.36	38.96 3.34 -4.38	41.95 3.73 -2.72	40.48 3.70 -1.25	26.86 2.44 -0.68	16.52 1.18 0.00
LIPA_MISC_IPP 23656	37.75 0.90 -24.41	35.46 0.88 -22.14	34.13 0.89 -20.40	33.64 0.86 -20.32	26.99 0.91 -13.22	26.99 0.92 -13.75	26.99 0.71 -17.23	35.83 1.87 -15.40	38.18 2.59 -11.37	38.97 3.06 -7.82	39.15 3.44 -4.16	40.16 3.57 -5.00	40.28 3.57 -3.99	40.17 3.62 -3.63	40.17 3.68 -3.67	39.17 3.53 -4.15	39.22 3.52 -4.81	40.32 3.74 -3.49	40.27 3.56 -4.36	40.18 3.65 -5.29	42.27 4.05 -2.72	42.29 4.09 -2.67	39.11 2.73 -12.64	38.17 1.43 -21.40
LITTLE FALLS___HYD 24013	12.96 0.52 0.00	12.94 0.50 0.00	13.35 0.51 0.00	12.95 0.49 0.00	13.37 0.51 0.00	12.83 0.51 0.00	9.47 0.42 0.00	19.49 0.93 0.00	24.38 1.40 1.24	28.29 1.69 1.49	31.89 1.83 1.49	31.99 1.90 1.50	33.40 1.93 1.25	33.82 1.91 1.01	33.68 1.87 1.01	32.24 1.76 1.01	32.65 1.76 0.00	35.04 1.95 0.00	34.26 1.91 0.00	31.94 1.91 1.21	36.76 2.31 1.05	37.32 2.27 0.48	25.05 1.31 0.00	16.12 0.78 0.00
LONG_LAKE_PHOENIX 24014	12.15 -0.29 0.00	12.14 -0.30 0.00	12.52 -0.32 0.00	12.15 -0.31 0.00	12.54 -0.32 0.00	12.02 -0.30 0.00	8.87 -0.18 0.00	18.17 -0.39 0.00	23.76 -0.46 0.00	27.50 -0.59 0.00	30.86 -0.69 0.00	30.96 -0.63 0.00	32.07 -0.65 0.00	32.23 -0.69 0.00	32.13 -0.69 0.00	30.83 -0.66 0.00	30.52 -0.62 -0.25	32.61 -0.73 -0.25	31.98 -0.68 -0.31	30.67 -0.66 -0.09	34.72 -0.78 0.00	34.71 -0.82 0.00	23.15 -0.64 -0.05	15.03 -0.31 0.00
LOVETT___3 23632	12.97 0.53 0.00	12.97 0.53 0.00	13.39 0.55 0.00	12.98 0.52 0.00	13.43 0.57 0.00	12.91 0.59 0.00	9.51 0.46 0.00	19.88 1.32 0.00	29.37 1.94 -3.21	34.40 2.33 -3.98	38.18 2.65 -3.98	38.34 2.75 -4.00	38.81 2.75 -3.34	38.38 2.77 -2.69	38.33 2.82 -2.69	36.89 2.71 -2.69	37.03 2.72 -3.42	39.45 2.94 -3.42	39.44 2.81 -4.28	38.37 2.81 -4.32	41.38 3.19 -2.69	39.97 3.20 -1.24	26.51 2.11 -0.66	16.35 1.01 0.00
LOVETT___4 23642	13.02 0.58 0.00	13.02 0.58 0.00	13.43 0.59 0.00	13.03 0.57 0.00	13.46 0.60 0.00	12.95 0.63 0.00	9.55 0.50 0.00	19.99 1.43 0.00	29.49 2.06 -3.21	34.57 2.50 -3.98	38.34 2.81 -3.98	38.50 2.91 -4.00	39.01 2.95 -3.34	38.57 2.96 -2.69	38.53 3.02 -2.69	37.08 2.90 -2.69	37.18 2.87 -3.42	39.65 3.14 -3.42	39.64 3.01 -4.28	38.56 3.00 -4.32	41.60 3.41 -2.69	40.18 3.41 -1.24	26.66 2.26 -0.66	16.41 1.07 0.00

LOVETT___5 23593	13.02 0.58 0.00	13.02 0.58 0.00	13.43 0.59 0.00	13.03 0.57 0.00	13.46 0.60 0.00	12.95 0.63 0.00	9.55 0.50 0.00	19.99 1.43 0.00	29.49 2.06 -3.21	34.57 2.50 -3.98	38.34 2.81 -3.98	38.50 2.91 -4.00	39.01 2.95 -3.34	38.57 2.96 -2.69	38.53 3.02 -2.69	37.08 2.90 -2.69	37.18 2.87 -3.42	39.65 3.14 -3.42	39.64 3.01 -4.28	38.56 3.00 -4.32	41.60 3.41 -2.69	40.18 3.41 -1.24	26.66 2.26 -0.66	16.41 1.07 0.00
LOWER RAQUET___HYD 24057	12.24 -0.20 0.00	12.22 -0.22 0.00	12.60 -0.24 0.00	12.22 -0.24 0.00	12.59 -0.27 0.00	12.07 -0.25 0.00	8.80 -0.25 0.00	17.87 -0.69 0.00	22.81 -0.94 0.47	26.54 -0.96 0.59	30.01 -0.95 0.59	29.93 -1.07 0.59	31.15 -1.08 0.49	31.43 -1.09 0.40	31.30 -1.12 0.40	30.02 -1.07 0.40	29.72 -1.17 0.00	31.93 -1.16 0.00	31.22 -1.13 0.00	29.72 -1.06 0.46	33.96 -1.14 0.40	34.31 -1.03 0.19	23.08 -0.66 0.00	14.85 -0.49 0.00
LOWER___HUDSON 24059	12.86 0.42 0.00	12.89 0.45 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.79 0.47 0.00	9.39 0.34 0.00	19.67 1.11 0.00	33.96 1.86 -7.88	40.03 2.16 -9.78	43.66 2.33 -9.78	43.77 2.37 -9.81	43.41 2.49 -8.20	41.98 2.47 -6.59	41.83 2.40 -6.61	40.40 2.30 -6.61	37.65 2.47 -4.29	40.03 2.65 -4.29	40.28 2.56 -5.37	42.58 2.44 -8.90	44.73 2.84 -6.39	41.32 2.84 -2.95	26.28 1.71 -0.83	16.21 0.87 0.00
MEDINA___POWER 24015	12.49 0.05 0.00	12.48 0.04 0.00	12.80 -0.04 0.00	12.44 -0.02 0.00	12.82 -0.04 0.00	12.33 0.01 0.00	9.32 0.27 0.00	18.82 0.26 0.00	23.57 -0.65 0.00	26.66 -1.43 0.00	29.53 -2.02 0.00	29.95 -1.64 0.00	31.02 -1.70 0.00	31.14 -1.78 0.00	30.98 -1.84 0.00	29.69 -1.80 0.00	29.86 -1.54 -0.51	31.91 -1.69 -0.51	31.24 -1.75 -0.64	30.09 -1.72 -0.57	34.28 -1.56 -0.34	34.27 -1.42 -0.16	22.61 -1.23 -0.10	15.62 0.28 0.00
MILLIKEN___1 23584	12.35 -0.09 0.00	12.33 -0.11 0.00	12.69 -0.15 0.00	12.32 -0.14 0.00	12.71 -0.15 0.00	12.22 -0.10 0.00	9.06 0.01 0.00	18.26 -0.30 0.00	23.81 -0.41 0.00	27.47 -0.62 0.00	30.70 -0.85 0.00	30.90 -0.69 0.00	31.97 -0.75 0.00	32.13 -0.79 0.00	31.97 -0.85 0.00	30.67 -0.82 0.00	30.73 -0.71 -0.55	32.78 -0.86 -0.55	32.22 -0.81 -0.68	31.05 -0.78 -0.59	34.99 -0.85 -0.34	34.84 -0.85 -0.16	23.14 -0.71 -0.11	15.14 -0.20 0.00
MILLIKEN___2 23585	12.30 -0.14 0.00	12.28 -0.16 0.00	12.65 -0.19 0.00	12.27 -0.19 0.00	12.67 -0.19 0.00	12.17 -0.15 0.00	9.02 -0.03 0.00	18.17 -0.39 0.00	23.66 -0.56 0.00	27.33 -0.76 0.00	30.54 -1.01 0.00	30.74 -0.85 0.00	31.80 -0.92 0.00	31.97 -0.95 0.00	31.80 -1.02 0.00	30.51 -0.98 0.00	30.57 -0.87 -0.55	32.61 -1.03 -0.55	32.06 -0.97 -0.68	30.89 -0.94 -0.59	34.81 -1.03 -0.34	34.66 -1.03 -0.16	23.02 -0.83 -0.11	15.06 -0.28 0.00
MILLIKEN___DIESEL 23629	12.35 -0.09 0.00	12.33 -0.11 0.00	12.69 -0.15 0.00	12.32 -0.14 0.00	12.71 -0.15 0.00	12.22 -0.10 0.00	9.06 0.01 0.00	18.26 -0.30 0.00	23.81 -0.41 0.00	27.47 -0.62 0.00	30.70 -0.85 0.00	30.90 -0.69 0.00	31.97 -0.75 0.00	32.13 -0.79 0.00	31.97 -0.85 0.00	30.67 -0.82 0.00	30.73 -0.71 -0.55	32.78 -0.86 -0.55	32.22 -0.81 -0.68	31.05 -0.78 -0.59	34.99 -0.85 -0.34	34.84 -0.85 -0.16	23.14 -0.71 -0.11	15.14 -0.20 0.00
MODEL_CITY_ENERGY 24167	12.08 -0.36 0.00	12.05 -0.39 0.00	12.38 -0.46 0.00	12.02 -0.44 0.00	12.37 -0.49 0.00	11.89 -0.43 0.00	8.99 -0.06 0.00	18.08 -0.48 0.00	22.31 -1.91 0.00	25.14 -2.95 0.00	28.08 -3.47 0.00	28.34 -3.25 0.00	29.35 -3.37 0.00	29.50 -3.42 0.00	29.34 -3.48 0.00	28.12 -3.37 0.00	28.19 -3.15 -0.45	30.13 -3.41 -0.45	29.55 -3.36 -0.56	28.12 -3.28 -0.16	32.06 -3.44 0.00	32.08 -3.45 0.00	21.41 -2.42 -0.09	15.00 -0.34 0.00
MONGAUP___HYD 23641	13.29 0.85 0.00	13.27 0.83 0.00	13.69 0.85 0.00	13.28 0.82 0.00	13.72 0.86 0.00	13.21 0.89 0.00	9.75 0.70 0.00	20.47 1.91 0.00	30.25 2.78 -3.25	35.49 3.37 -4.03	39.37 3.79 -4.03	39.55 3.92 -4.04	40.13 4.03 -3.38	39.69 4.05 -2.72	39.64 4.10 -2.72	38.15 3.94 -2.72	38.16 3.86 -3.41	40.70 4.20 -3.41	40.65 4.04 -4.26	39.58 4.03 -4.31	42.80 4.61 -2.69	41.39 4.62 -1.24	27.30 2.90 -0.66	16.75 1.41 0.00
MONTAUK___DIESEL 23721	38.22 1.37 -24.41	35.90 1.32 -22.14	34.55 1.31 -20.40	34.04 1.26 -20.32	27.39 1.31 -13.22	27.38 1.31 -13.75	27.28 1.00 -17.23	36.52 2.56 -15.40	39.15 3.56 -11.37	40.21 4.30 -7.82	40.60 4.89 -4.16	41.71 5.12 -5.00	41.88 5.17 -3.99	41.78 5.23 -3.63	41.74 5.25 -3.67	40.65 5.01 -4.15	40.70 5.00 -4.81	41.91 5.33 -3.49	41.82 5.11 -4.36	41.68 5.15 -5.29	44.08 5.86 -2.72	44.10 5.90 -2.67	40.18 3.80 -12.64	38.83 2.09 -21.40
N SALMON___HYD 24042	12.39 -0.05 0.00	12.37 -0.07 0.00	12.74 -0.10 0.00	12.36 -0.10 0.00	12.74 -0.12 0.00	12.22 -0.10 0.00	8.90 -0.15 0.00	18.11 -0.45 0.00	23.12 -0.63 0.47	26.91 -0.59 0.59	30.42 -0.54 0.59	30.34 -0.66 0.59	31.54 -0.69 0.49	31.83 -0.69 0.40	31.70 -0.72 0.40	30.40 -0.69 0.40	30.09 -0.80 0.00	32.33 -0.76 0.00	31.64 -0.71 0.00	30.12 -0.66 0.46	34.43 -0.67 0.40	34.74 -0.60 0.19	23.38 -0.36 0.00	15.02 -0.32 0.00
N.E_GEN_SANDY PD 24062	12.88 0.44 0.00	12.90 0.46 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.80 0.48 0.00	9.40 0.35 0.00	19.71 1.15 0.00	31.45 1.65 -5.58	36.05 1.94 -6.02	39.68 2.11 -6.02	39.81 2.18 -6.04	40.00 2.23 -5.05	39.19 2.21 -4.06	39.09 2.20 -4.07	37.67 2.11 -4.07	37.14 2.22 -4.03	39.47 2.35 -4.03	39.65 2.26 -5.04	39.52 2.25 -6.03	42.11 2.63 -3.98	40.00 2.63 -1.84	26.28 1.76 -0.78	16.26 0.92 0.00
NARROWS_GT1_1 24228	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_2 24229	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_3 24230	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_4 24231	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00

NARROWS_GT1_5 24232	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_6 24233	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_7 24234	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_8 24235	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT1_GRP 23726	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_1 24236	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_2 24237	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_3 24238	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_4 24239	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_5 24240	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_6 24241	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_7 24242	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_8 24243	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NARROWS_GT2_GRP 23741	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00
NEG CAPITAL___MECHNVIL 23645	12.83 0.39 0.00	12.84 0.40 0.00	13.26 0.42 0.00	12.87 0.41 0.00	13.30 0.44 0.00	12.74 0.42 0.00	9.36 0.31 0.00	19.67 1.11 0.00	34.05 1.84 -7.99	40.13 2.13 -9.91	43.76 2.30 -9.91	43.88 2.34 -9.95	43.49 2.45 -8.32	42.05 2.44 -6.69	41.88 2.36 -6.70	40.46 2.27 -6.70	37.64 2.44 -4.31	40.01 2.61 -4.31	40.30 2.56 -5.39	42.65 2.44 -8.97	44.83 2.88 -6.45	41.35 2.84 -2.98	26.34 1.76 -0.84	16.18 0.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.05 -0.39 0.00	12.03 -0.41 0.00	12.38 -0.46 0.00	12.02 -0.44 0.00	12.38 -0.48 0.00	11.89 -0.43 0.00	8.85 -0.20 0.00	17.93 -0.63 0.00	22.82 -1.40 0.00	26.21 -1.88 0.00	29.40 -2.15 0.00	29.57 -2.02 0.00	30.63 -2.09 0.00	30.78 -2.14 0.00	30.65 -2.17 0.00	29.41 -2.08 0.00	29.30 -1.95 -0.36	31.33 -2.12 -0.36	30.70 -2.10 -0.45	29.34 -2.03 -0.13	33.33 -2.17 0.00	33.26 -2.27 0.00	22.20 -1.61 -0.07	14.91 -0.43 0.00

NEG CENTRAL___INDECK 23768	12.18 -0.26 0.00	12.15 -0.29 0.00	12.48 -0.36 0.00	12.12 -0.34 0.00	12.50 -0.36 0.00	12.01 -0.31 0.00	9.00 -0.05 0.00	18.19 -0.37 0.00	23.08 -1.14 0.00	26.46 -1.63 0.00	29.53 -2.02 0.00	29.79 -1.80 0.00	30.85 -1.87 0.00	31.01 -1.91 0.00	30.88 -1.94 0.00	29.60 -1.89 0.00	29.74 -1.70 -0.55	31.79 -1.85 -0.55	31.15 -1.88 -0.68	30.02 -1.81 -0.59	34.03 -1.81 -0.34	33.84 -1.85 -0.16	22.40 -1.45 -0.11	15.16 -0.18 0.00
NEG CENTRAL___SENECA 23627	12.24 -0.20 0.00	12.23 -0.21 0.00	12.58 -0.26 0.00	12.22 -0.24 0.00	12.62 -0.24 0.00	12.12 -0.20 0.00	9.02 -0.03 0.00	18.34 -0.22 0.00	23.49 -0.73 0.00	26.94 -1.15 0.00	30.04 -1.51 0.00	30.26 -1.33 0.00	31.35 -1.37 0.00	31.50 -1.42 0.00	31.34 -1.48 0.00	30.07 -1.42 0.00	30.07 -1.27 -0.45	32.12 -1.42 -0.45	31.52 -1.39 -0.56	30.06 -1.34 -0.16	34.08 -1.42 0.00	34.11 -1.42 0.00	22.79 -1.04 -0.09	15.19 -0.15 0.00
NEG CENTRAL___STATE_STREET 24147	12.38 -0.06 0.00	12.35 -0.09 0.00	12.72 -0.12 0.00	12.35 -0.11 0.00	12.74 -0.12 0.00	12.23 -0.09 0.00	9.07 0.02 0.00	18.41 -0.15 0.00	23.95 -0.27 0.00	27.64 -0.45 0.00	30.92 -0.63 0.00	31.08 -0.51 0.00	32.20 -0.52 0.00	32.36 -0.56 0.00	32.23 -0.59 0.00	30.89 -0.60 0.00	30.79 -0.49 -0.39	32.82 -0.66 -0.39	32.29 -0.55 -0.49	30.85 -0.53 -0.14	34.86 -0.64 0.00	34.85 -0.68 0.00	23.25 -0.57 -0.08	15.26 -0.08 0.00
NEG NORTH_FLCN_SEA 23793	12.38 -0.06 0.00	12.37 -0.07 0.00	12.76 -0.08 0.00	12.39 -0.07 0.00	12.77 -0.09 0.00	12.25 -0.07 0.00	8.93 -0.12 0.00	18.32 -0.24 0.00	23.86 -0.36 0.00	27.75 -0.34 0.00	31.23 -0.32 0.00	31.18 -0.41 0.00	32.29 -0.43 0.00	32.49 -0.43 0.00	32.39 -0.43 0.00	31.11 -0.38 0.00	30.26 -0.43 0.20	32.46 -0.43 0.20	31.68 -0.42 0.25	30.80 -0.37 0.07	35.11 -0.39 0.00	35.21 -0.32 0.00	23.53 -0.17 0.04	15.17 -0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	12.44 0.00 0.00	12.43 -0.01 0.00	12.83 -0.01 0.00	12.45 -0.01 0.00	12.83 -0.03 0.00	12.31 -0.01 0.00	8.98 -0.07 0.00	18.30 -0.26 0.00	23.81 -0.41 0.00	27.70 -0.39 0.00	31.17 -0.38 0.00	31.12 -0.47 0.00	32.26 -0.46 0.00	32.46 -0.46 0.00	32.36 -0.46 0.00	31.05 -0.44 0.00	30.26 -0.49 0.14	32.45 -0.50 0.14	31.73 -0.45 0.17	30.75 -0.44 0.05	35.04 -0.46 0.00	35.14 -0.39 0.00	23.50 -0.21 0.03	15.17 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	12.45 0.01 0.00	12.45 0.01 0.00	12.85 0.01 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	8.99 -0.06 0.00	18.43 -0.13 0.00	24.00 -0.22 0.00	27.92 -0.17 0.00	31.39 -0.16 0.00	31.37 -0.22 0.00	32.49 -0.23 0.00	32.69 -0.23 0.00	32.59 -0.23 0.00	31.27 -0.22 0.00	30.45 -0.25 0.19	32.67 -0.23 0.19	31.88 -0.23 0.24	30.98 -0.19 0.07	35.32 -0.18 0.00	35.42 -0.11 0.00	23.68 -0.02 0.04	15.25 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	12.45 0.01 0.00	12.45 0.01 0.00	12.85 0.01 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	9.00 -0.05 0.00	18.43 -0.13 0.00	24.00 -0.22 0.00	27.92 -0.17 0.00	31.39 -0.16 0.00	31.37 -0.22 0.00	32.49 -0.23 0.00	32.69 -0.23 0.00	32.59 -0.23 0.00	31.27 -0.22 0.00	30.45 -0.25 0.19	32.67 -0.23 0.19	31.88 -0.23 0.24	30.98 -0.19 0.07	35.32 -0.18 0.00	35.42 -0.11 0.00	23.68 -0.02 0.04	15.25 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	12.45 0.01 0.00	12.45 0.01 0.00	12.85 0.01 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	8.99 -0.06 0.00	18.43 -0.13 0.00	24.00 -0.22 0.00	27.92 -0.17 0.00	31.39 -0.16 0.00	31.37 -0.22 0.00	32.49 -0.23 0.00	32.69 -0.23 0.00	32.59 -0.23 0.00	31.27 -0.22 0.00	30.45 -0.25 0.19	32.67 -0.23 0.19	31.88 -0.23 0.24	30.98 -0.19 0.07	35.32 -0.18 0.00	35.42 -0.11 0.00	23.68 -0.02 0.04	15.25 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	12.04 -0.40 0.00	12.02 -0.42 0.00	12.34 -0.50 0.00	11.99 -0.47 0.00	12.33 -0.53 0.00	11.85 -0.47 0.00	8.96 -0.09 0.00	18.04 -0.52 0.00	22.26 -1.96 0.00	25.08 -3.01 0.00	28.02 -3.53 0.00	28.27 -3.32 0.00	29.28 -3.44 0.00	29.43 -3.49 0.00	29.27 -3.55 0.00	28.06 -3.43 0.00	28.13 -3.21 -0.45	30.10 -3.44 -0.45	29.48 -3.43 -0.56	28.06 -3.34 -0.16	32.02 -3.48 0.00	32.01 -3.52 0.00	21.39 -2.44 -0.09	14.97 -0.37 0.00
NEG WEST___LANCASTR 23811	12.25 -0.19 0.00	12.24 -0.20 0.00	12.57 -0.27 0.00	12.20 -0.26 0.00	12.56 -0.30 0.00	12.07 -0.25 0.00	9.12 0.07 0.00	18.39 -0.17 0.00	22.94 -1.28 0.00	25.93 -2.16 0.00	28.87 -2.68 0.00	29.19 -2.40 0.00	30.23 -2.49 0.00	30.39 -2.53 0.00	30.23 -2.59 0.00	28.97 -2.52 0.00	29.09 -2.29 -0.49	31.10 -2.48 -0.49	30.47 -2.49 -0.61	29.30 -2.47 -0.53	33.36 -2.45 -0.31	33.29 -2.38 -0.14	21.93 -1.90 -0.09	15.28 -0.06 0.00
NEG_PENN_ALLEGHNY 23528	12.37 -0.07 0.00	12.38 -0.06 0.00	12.76 -0.08 0.00	12.39 -0.07 0.00	12.80 -0.06 0.00	12.30 -0.02 0.00	9.10 0.05 0.00	18.63 0.07 0.00	25.16 0.10 -0.84	28.95 -0.14 -1.00	32.11 -0.44 -1.00	32.37 -0.22 -1.00	33.30 -0.26 -0.84	33.29 -0.30 -0.67	33.16 -0.33 -0.67	31.85 -0.31 -0.67	31.75 -0.22 -1.08	33.87 -0.30 -1.08	33.38 -0.32 -1.35	32.27 -0.28 -1.31	36.05 -0.25 -0.80	35.69 -0.21 -0.37	23.71 -0.24 -0.21	15.37 0.03 0.00
NEPA___ENERGY 23901	11.93 -0.51 0.00	11.93 -0.51 0.00	12.25 -0.59 0.00	11.91 -0.55 0.00	12.33 -0.53 0.00	11.91 -0.41 0.00	8.98 -0.07 0.00	18.11 -0.45 0.00	23.62 -1.07 -0.47	26.69 -1.94 -0.54	29.16 -2.93 -0.54	29.70 -2.43 -0.54	30.59 -2.59 -0.46	30.69 -2.60 -0.37	30.50 -2.69 -0.37	29.25 -2.61 -0.37	29.29 -2.26 -0.66	31.27 -2.48 -0.66	30.62 -2.56 -0.83	29.57 -2.44 -0.77	33.48 -2.48 -0.46	33.43 -2.31 -0.21	22.11 -1.76 -0.13	14.93 -0.41 0.00
NEVERSINK___HYD 23608	13.25 0.81 0.00	13.29 0.85 0.00	13.70 0.86 0.00	13.29 0.83 0.00	13.71 0.85 0.00	13.17 0.85 0.00	9.69 0.64 0.00	20.42 1.86 0.00	30.19 2.25 -3.72	35.55 2.75 -4.71	39.35 3.09 -4.71	39.56 3.25 -4.72	40.01 3.34 -3.95	39.45 3.36 -3.17	39.38 3.38 -3.18	37.91 3.24 -3.18	37.71 3.24 -3.58	40.21 3.54 -3.58	40.23 3.40 -4.48	39.48 3.37 -4.87	42.49 3.87 -3.12	40.81 3.84 -1.44	27.26 2.82 -0.70	16.78 1.44 0.00
NIAGARA____ 23760	12.03 -0.41 0.00	12.00 -0.44 0.00	12.34 -0.50 0.00	11.97 -0.49 0.00	12.33 -0.53 0.00	11.85 -0.47 0.00	8.95 -0.10 0.00	18.00 -0.56 0.00	22.21 -2.01 0.00	25.00 -3.09 0.00	27.92 -3.63 0.00	28.18 -3.41 0.00	29.19 -3.53 0.00	29.33 -3.59 0.00	29.18 -3.64 0.00	27.99 -3.50 0.00	28.02 -3.31 -0.44	29.96 -3.57 -0.44	29.37 -3.53 -0.55	27.96 -3.44 -0.16	31.88 -3.62 0.00	31.87 -3.66 0.00	21.28 -2.54 -0.08	14.93 -0.41 0.00
NINE_MILE_1 23575	12.02 -0.42 0.00	12.00 -0.44 0.00	12.39 -0.45 0.00	12.02 -0.44 0.00	12.40 -0.46 0.00	11.89 -0.43 0.00	8.76 -0.29 0.00	17.95 -0.61 0.00	23.40 -0.82 0.00	27.08 -1.01 0.00	30.38 -1.17 0.00	30.48 -1.11 0.00	31.57 -1.15 0.00	31.73 -1.19 0.00	31.64 -1.18 0.00	30.36 -1.13 0.00	30.01 -1.08 -0.20	32.07 -1.22 -0.20	31.44 -1.16 -0.25	30.19 -1.12 -0.07	34.22 -1.28 0.00	34.22 -1.31 0.00	22.83 -0.95 -0.04	14.85 -0.49 0.00
NINE_MILE_2 23744	11.99 -0.45 0.00	11.99 -0.45 0.00	12.37 -0.47 0.00	12.00 -0.46 0.00	12.38 -0.48 0.00	11.86 -0.46 0.00	8.75 -0.30 0.00	17.91 -0.65 0.00	23.37 -0.85 0.00	27.05 -1.04 0.00	30.35 -1.20 0.00	30.42 -1.17 0.00	31.51 -1.21 0.00	31.70 -1.22 0.00	31.57 -1.25 0.00	30.29 -1.20 0.00	29.95 -1.14 -0.20	32.03 -1.26 -0.20	31.40 -1.20 -0.25	30.15 -1.16 -0.07	34.15 -1.35 0.00	34.14 -1.39 0.00	22.81 -0.97 -0.04	14.83 -0.51 0.00

NM CAPITAL__NUG 23643	12.86 0.42 0.00	12.89 0.45 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.79 0.47 0.00	9.39 0.34 0.00	19.67 1.11 0.00	33.96 1.86 -7.88	40.03 2.16 -9.78	43.66 2.33 -9.78	43.77 2.37 -9.81	43.41 2.49 -8.20	41.98 2.47 -6.59	41.83 2.40 -6.61	40.40 2.30 -6.61	37.65 2.47 -4.29	40.03 2.65 -4.29	40.28 2.56 -5.37	42.58 2.44 -8.90	44.73 2.84 -6.39	41.32 2.84 -2.95	26.28 1.71 -0.83	16.21 0.87 0.00
NM CENTRAL__NUG 23634	12.13 -0.31 0.00	12.10 -0.34 0.00	12.48 -0.36 0.00	12.11 -0.35 0.00	12.49 -0.37 0.00	11.99 -0.33 0.00	8.84 -0.21 0.00	18.13 -0.43 0.00	23.78 -0.44 0.00	27.56 -0.53 0.00	30.92 -0.63 0.00	30.99 -0.60 0.00	32.10 -0.62 0.00	32.26 -0.66 0.00	32.13 -0.69 0.00	30.80 -0.69 0.00	30.46 -0.65 -0.22	32.58 -0.73 -0.22	31.97 -0.65 -0.27	30.70 -0.62 -0.08	34.79 -0.71 0.00	34.75 -0.78 0.00	23.14 -0.64 -0.04	14.99 -0.35 0.00
NM MOHAWK__NUG 23633	12.44 0.00 0.00	12.44 0.00 0.00	12.85 0.01 0.00	12.47 0.01 0.00	12.87 0.01 0.00	12.33 0.01 0.00	9.06 0.01 0.00	18.63 0.07 0.00	23.10 0.12 1.24	26.74 0.14 1.49	30.22 0.16 1.49	30.25 0.16 1.50	31.63 0.16 1.25	32.07 0.16 1.01	31.94 0.13 1.01	30.61 0.13 1.01	31.04 0.15 0.00	33.26 0.17 0.00	32.51 0.16 0.00	30.19 0.16 1.21	34.66 0.21 1.05	35.26 0.21 0.48	23.86 0.12 0.00	15.40 0.06 0.00
NM NORTH__NUG 24055	12.53 0.09 0.00	12.50 0.06 0.00	12.90 0.06 0.00	12.52 0.06 0.00	12.91 0.05 0.00	12.37 0.05 0.00	9.01 -0.04 0.00	18.30 -0.26 0.00	23.32 -0.46 0.44	27.13 -0.42 0.54	30.63 -0.38 0.54	30.54 -0.51 0.54	31.77 -0.49 0.46	32.06 -0.49 0.37	31.96 -0.49 0.37	30.65 -0.47 0.37	30.33 -0.56 0.00	32.56 -0.53 0.00	31.83 -0.52 0.00	30.31 -0.47 0.46	34.60 -0.50 0.40	34.91 -0.43 0.19	23.53 -0.21 0.00	15.19 -0.15 0.00
NM WEST__NUG 23774	12.12 -0.32 0.00	12.09 -0.35 0.00	12.42 -0.42 0.00	12.06 -0.40 0.00	12.41 -0.45 0.00	11.93 -0.39 0.00	9.01 -0.04 0.00	18.13 -0.43 0.00	22.33 -1.89 0.00	25.14 -2.95 0.00	28.08 -3.47 0.00	28.34 -3.25 0.00	29.38 -3.34 0.00	29.50 -3.42 0.00	29.34 -3.48 0.00	28.15 -3.34 0.00	28.22 -3.12 -0.45	30.16 -3.38 -0.45	29.55 -3.36 -0.56	28.12 -3.28 -0.16	32.09 -3.41 0.00	32.08 -3.45 0.00	21.46 -2.37 -0.09	15.03 -0.31 0.00
NM_ST_REGIS__HYD 24053	12.29 -0.15 0.00	12.27 -0.17 0.00	12.65 -0.19 0.00	12.27 -0.19 0.00	12.64 -0.22 0.00	12.12 -0.20 0.00	8.82 -0.23 0.00	17.95 -0.61 0.00	22.90 -0.85 0.47	26.69 -0.81 0.59	30.14 -0.82 0.59	30.05 -0.95 0.59	31.28 -0.95 0.49	31.57 -0.95 0.40	31.44 -0.98 0.40	30.15 -0.94 0.40	29.84 -1.05 0.00	32.06 -1.03 0.00	31.35 -1.00 0.00	29.84 -0.94 0.46	34.11 -0.99 0.40	34.45 -0.89 0.19	23.17 -0.57 0.00	14.90 -0.44 0.00
NORTHPORT__1 23551	37.62 0.77 -24.41	35.35 0.77 -22.14	34.02 0.78 -20.40	33.54 0.76 -20.32	26.88 0.80 -13.22	26.88 0.81 -13.75	26.90 0.62 -17.23	35.69 1.73 -15.40	38.01 2.42 -11.37	38.69 2.78 -7.82	38.83 3.12 -4.16	39.81 3.22 -5.00	39.88 3.17 -3.99	39.81 3.26 -3.63	39.84 3.35 -3.67	38.85 3.21 -4.15	38.91 3.21 -4.81	39.92 3.34 -3.49	39.91 3.20 -4.36	39.84 3.31 -5.29	41.84 3.62 -2.72	41.86 3.66 -2.67	38.87 2.49 -12.64	38.01 1.27 -21.40
NORTHPORT__2 23552	37.60 0.75 -24.41	35.34 0.76 -22.14	34.01 0.77 -20.40	33.52 0.74 -20.32	26.86 0.78 -13.22	26.87 0.80 -13.75	26.90 0.62 -17.23	35.65 1.69 -15.40	37.96 2.37 -11.37	38.61 2.70 -7.82	38.74 3.03 -4.16	39.69 3.10 -5.00	39.75 3.04 -3.99	39.71 3.16 -3.63	39.74 3.25 -3.67	38.76 3.12 -4.15	38.82 3.12 -4.81	39.79 3.12 -3.49	39.75 3.21 -4.36	39.75 3.22 -5.29	41.70 3.48 -2.72	41.68 3.48 -2.67	38.78 2.40 -12.64	37.97 1.23 -21.40
NORTHPORT__3 23553	37.60 0.75 -24.41	35.41 0.83 -22.14	34.14 0.90 -20.40	33.66 0.88 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.78 1.82 -15.40	38.08 2.49 -11.37	38.80 2.89 -7.82	38.86 3.15 -4.16	39.75 3.16 -5.00	39.85 3.14 -3.99	39.74 3.19 -3.63	39.74 3.25 -3.67	38.82 3.18 -4.15	38.85 3.15 -4.81	39.89 3.31 -3.49	39.88 3.17 -4.36	39.75 3.22 -5.29	41.70 3.48 -2.72	41.68 3.48 -2.67	38.87 2.49 -12.64	38.04 1.30 -21.40
NORTHPORT__4 23650	37.63 0.78 -24.41	35.43 0.85 -22.14	34.15 0.91 -20.40	33.68 0.90 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.82 1.86 -15.40	38.13 2.54 -11.37	38.89 2.98 -7.82	38.90 3.19 -4.16	39.78 3.19 -5.00	39.88 3.17 -3.99	39.78 3.23 -3.63	39.77 3.28 -3.67	38.88 3.24 -4.15	38.88 3.18 -4.81	39.92 3.34 -3.49	39.91 3.20 -4.36	39.78 3.25 -5.29	41.70 3.48 -2.72	41.68 3.48 -2.67	38.90 2.52 -12.64	38.09 1.35 -21.40
NORTHPORT__IC 23718	37.62 0.77 -24.41	35.35 0.77 -22.14	34.02 0.78 -20.40	33.54 0.76 -20.32	26.88 0.80 -13.22	26.88 0.81 -13.75	26.90 0.62 -17.23	35.69 1.73 -15.40	38.01 2.42 -11.37	38.69 2.78 -7.82	38.83 3.12 -4.16	39.81 3.22 -5.00	39.88 3.17 -3.99	39.81 3.26 -3.63	39.84 3.35 -3.67	38.85 3.21 -4.15	38.91 3.21 -4.81	39.92 3.34 -3.49	39.91 3.20 -4.36	39.84 3.31 -5.29	41.84 3.62 -2.72	41.86 3.66 -2.67	38.87 2.49 -12.64	38.01 1.27 -21.40
NSINS_S__GLNS_FALLS 23858	12.51 0.07 0.00	12.54 0.10 0.00	12.94 0.10 0.00	12.56 0.10 0.00	12.98 0.12 0.00	12.44 0.12 0.00	9.13 0.08 0.00	19.27 0.71 0.00	33.92 1.16 -8.54	39.93 1.38 -10.46	43.49 1.48 -10.46	43.60 1.52 -10.49	43.06 1.57 -8.77	41.55 1.58 -7.05	41.33 1.44 -7.07	39.95 1.39 -7.07	36.94 1.67 -4.38	39.22 1.75 -4.38	39.54 1.71 -5.48	42.36 1.69 -9.43	44.41 2.09 -6.82	40.74 2.06 -3.15	25.92 1.33 -0.85	15.91 0.57 0.00
NYISO_LBMP_REFERENCE 24008	12.44 0.00 0.00	12.44 0.00 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	9.05 0.00 0.00	18.56 0.00 0.00	24.22 0.00 0.00	28.09 0.00 0.00	31.55 0.00 0.00	31.59 0.00 0.00	32.72 0.00 0.00	32.92 0.00 0.00	32.82 0.00 0.00	31.49 0.00 0.00	30.89 0.00 0.00	33.09 0.00 0.00	32.35 0.00 0.00	31.24 0.00 0.00	35.50 0.00 0.00	35.53 0.00 0.00	23.74 0.00 0.00	15.34 0.00 0.00
NYPA_BRENTWD____GT 24164	37.77 0.92 -24.41	35.49 0.91 -22.14	34.16 0.92 -20.40	33.66 0.88 -20.32	27.02 0.94 -13.22	27.02 0.95 -13.75	27.00 0.72 -17.23	35.89 1.93 -15.40	38.28 2.69 -11.37	39.06 3.15 -7.82	39.24 3.53 -4.16	40.25 3.66 -5.00	40.34 3.63 -3.99	40.27 3.72 -3.63	40.26 3.77 -3.67	39.29 3.65 -4.15	39.31 3.61 -4.81	40.39 3.81 -3.49	40.37 3.66 -4.36	40.28 3.75 -5.29	42.37 4.15 -2.72	42.39 4.19 -2.67	39.18 2.80 -12.64	38.20 1.46 -21.40
NYPA_GOWANUS____GT1 24156	12.44 0.00 0.00	12.44 0.00 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	9.05 0.00 0.00	18.56 0.00 0.00	24.22 0.00 0.00	28.09 0.00 0.00	31.55 0.00 0.00	31.59 0.00 0.00	32.72 0.00 0.00	32.92 0.00 0.00	32.82 0.00 0.00	31.49 0.00 0.00	30.89 0.00 0.00	33.09 0.00 0.00	32.35 0.00 0.00	31.24 0.00 0.00	35.50 0.00 0.00	35.53 0.00 0.00	23.74 0.00 0.00	15.34 0.00 0.00
NYPA_GOWANUS____GT2 24157	12.44 0.00 0.00	12.44 0.00 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	9.05 0.00 0.00	18.56 0.00 0.00	24.22 0.00 0.00	28.09 0.00 0.00	31.55 0.00 0.00	31.59 0.00 0.00	32.72 0.00 0.00	32.92 0.00 0.00	32.82 0.00 0.00	31.49 0.00 0.00	30.89 0.00 0.00	33.09 0.00 0.00	32.35 0.00 0.00	31.24 0.00 0.00	35.50 0.00 0.00	35.53 0.00 0.00	23.74 0.00 0.00	15.34 0.00 0.00

NYPA_HARLEM__RVR_GT1 24160	40.94 0.85 -27.65	39.94 0.83 -26.67	39.94 0.83 -26.27	39.95 0.81 -26.68	39.94 0.85 -26.23	13.17 0.85 0.00	9.67 0.62 0.00	20.36 1.80 0.00	30.07 2.57 -3.28	40.33 3.12 -9.12	40.38 3.53 -5.30	40.35 3.63 -5.13	41.42 3.70 -5.00	41.57 3.72 -4.93	41.60 3.81 -4.97	41.36 3.65 -6.22	45.79 3.77 -11.13	40.29 3.71 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.16 3.94 -2.72	40.80 4.02 -1.25	40.05 2.68 -13.63	16.71 1.37 0.00
NYPA_HARLEM__RVR_GT2 24161	40.94 0.85 -27.65	39.94 0.83 -26.67	39.94 0.83 -26.27	39.95 0.81 -26.68	39.94 0.85 -26.23	13.17 0.85 0.00	9.67 0.62 0.00	20.36 1.80 0.00	30.07 2.57 -3.28	40.33 3.12 -9.12	40.38 3.53 -5.30	40.35 3.63 -5.13	41.42 3.70 -5.00	41.57 3.72 -4.93	41.60 3.81 -4.97	41.36 3.65 -6.22	45.79 3.77 -11.13	40.29 3.71 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.16 3.94 -2.72	40.80 4.02 -1.25	40.05 2.68 -13.63	16.71 1.37 0.00
NYPA_KENT____GT 24152	12.44 0.00 0.00	12.44 0.00 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.86 0.00 0.00	12.32 0.00 0.00	9.05 0.00 0.00	18.56 0.00 0.00	24.22 0.00 0.00	28.09 0.00 0.00	31.55 0.00 0.00	31.59 0.00 0.00	32.72 0.00 0.00	32.92 0.00 0.00	32.82 0.00 0.00	31.49 0.00 0.00	30.89 0.00 0.00	33.09 0.00 0.00	32.35 0.00 0.00	31.24 0.00 0.00	35.50 0.00 0.00	35.53 0.00 0.00	23.74 0.00 0.00	15.34 0.00 0.00
NYPA_POUCH1____GT 24155	40.90 0.81 -27.65	39.89 0.78 -26.67	39.91 0.80 -26.27	39.90 0.76 -26.68	39.89 0.80 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.17 1.61 0.00	29.75 2.25 -3.28	39.99 2.78 -9.12	40.04 3.19 -5.30	40.01 3.29 -5.13	41.06 3.34 -5.00	41.21 3.36 -4.93	41.24 3.45 -4.97	41.02 3.31 -6.22	45.08 3.06 -11.13	40.09 3.51 -3.49	40.01 3.30 -4.36	38.93 3.31 -4.38	42.02 3.80 -2.72	40.69 3.91 -1.25	39.98 2.61 -13.63	16.69 1.35 0.00
NYPA_VERNON____GT1 24162	40.84 0.75 -27.65	39.84 0.73 -26.67	39.87 0.76 -26.27	39.86 0.72 -26.68	39.86 0.77 -26.23	13.11 0.79 0.00	9.64 0.59 0.00	20.27 1.71 0.00	29.97 2.47 -3.28	40.22 3.01 -9.12	40.23 3.38 -5.30	40.19 3.47 -5.13	41.22 3.50 -5.00	41.37 3.52 -4.93	41.37 3.58 -4.97	41.17 3.46 -6.22	45.45 3.43 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.00 2.63 -13.63	16.66 1.32 0.00
NYPA_VERNON____GT2 24163	40.84 0.75 -27.65	39.84 0.73 -26.67	39.87 0.76 -26.27	39.86 0.72 -26.68	39.86 0.77 -26.23	13.11 0.79 0.00	9.64 0.59 0.00	20.27 1.71 0.00	29.97 2.47 -3.28	40.22 3.01 -9.12	40.23 3.38 -5.30	40.19 3.47 -5.13	41.22 3.50 -5.00	41.37 3.52 -4.93	41.37 3.58 -4.97	41.17 3.46 -6.22	45.45 3.43 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.00 2.63 -13.63	16.66 1.32 0.00
NYPA__HOLTSVILL 23794	37.71 0.86 -24.41	35.43 0.85 -22.14	34.10 0.86 -20.40	33.61 0.83 -20.32	26.95 0.87 -13.22	26.96 0.89 -13.75	26.96 0.68 -17.23	35.78 1.82 -15.40	38.11 2.52 -11.37	38.86 2.95 -7.82	39.05 3.34 -4.16	40.03 3.44 -5.00	40.15 3.44 -3.99	40.07 3.52 -3.63	40.07 3.58 -3.67	39.07 3.43 -4.15	39.13 3.43 -4.81	40.19 3.61 -3.49	40.17 3.46 -4.36	40.06 3.53 -5.29	42.16 3.94 -2.72	42.14 3.94 -2.67	39.04 2.66 -12.64	38.12 1.38 -21.40
NYPA__HELLGATE_GT1 24158	40.94 0.85 -27.65	39.94 0.83 -26.67	39.94 0.83 -26.27	39.95 0.81 -26.68	39.94 0.85 -26.23	13.17 0.85 0.00	9.67 0.62 0.00	20.36 1.80 0.00	30.07 2.57 -3.28	40.33 3.12 -9.12	40.38 3.53 -5.30	40.35 3.63 -5.13	41.42 3.70 -5.00	41.57 3.72 -4.93	41.60 3.81 -4.97	41.36 3.65 -6.22	45.79 3.77 -11.13	40.29 3.71 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.16 3.94 -2.72	40.80 4.02 -1.25	40.05 2.68 -13.63	16.71 1.37 0.00
NYPA__HELLGATE_GT2 24159	40.94 0.85 -27.65	39.94 0.83 -26.67	39.94 0.83 -26.27	39.95 0.81 -26.68	39.94 0.85 -26.23	13.17 0.85 0.00	9.67 0.62 0.00	20.36 1.80 0.00	30.07 2.57 -3.28	40.33 3.12 -9.12	40.38 3.53 -5.30	40.35 3.63 -5.13	41.42 3.70 -5.00	41.57 3.72 -4.93	41.60 3.81 -4.97	41.36 3.65 -6.22	45.79 3.77 -11.13	40.29 3.71 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.16 3.94 -2.72	40.80 4.02 -1.25	40.05 2.68 -13.63	16.71 1.37 0.00
O.H_GEN_BRUCE 24063	12.03 -0.41 0.00	12.00 -0.44 0.00	12.34 -0.50 0.00	11.97 -0.49 0.00	12.33 -0.53 0.00	11.85 -0.47 0.00	8.95 -0.10 0.00	18.00 -0.56 0.00	22.23 -1.99 0.00	25.06 -3.03 0.00	27.99 -3.56 0.00	28.21 -3.38 0.00	29.25 -3.47 0.00	29.36 -3.56 0.00	29.24 -3.58 0.00	28.03 -3.46 0.00	28.08 -3.24 -0.43	30.01 -3.51 -0.43	29.40 -3.49 -0.54	27.98 -3.41 -0.15	31.91 -3.59 0.00	31.91 -3.62 0.00	21.30 -2.52 -0.08	14.91 -0.43 0.00
OAK_ORCHARD__HYD 24046	12.18 -0.26 0.00	12.15 -0.29 0.00	12.49 -0.35 0.00	12.12 -0.34 0.00	12.50 -0.36 0.00	12.00 -0.32 0.00	8.95 -0.10 0.00	18.10 -0.46 0.00	22.86 -1.36 0.00	26.24 -1.85 0.00	29.40 -2.15 0.00	29.60 -1.99 0.00	30.66 -2.06 0.00	30.85 -2.07 0.00	30.69 -2.13 0.00	29.44 -2.05 0.00	29.34 -1.92 -0.37	31.38 -2.08 -0.37	30.75 -2.07 -0.47	29.37 -2.00 -0.13	33.44 -2.06 0.00	33.33 -2.20 0.00	22.22 -1.59 -0.07	15.09 -0.25 0.00
ONONDAGA_REF_OCCRA 23987	12.29 -0.15 0.00	12.28 -0.16 0.00	12.66 -0.18 0.00	12.29 -0.17 0.00	12.68 -0.18 0.00	12.16 -0.16 0.00	8.98 -0.07 0.00	18.36 -0.20 0.00	24.12 -0.10 0.00	27.89 -0.20 0.00	31.27 -0.28 0.00	31.40 -0.19 0.00	32.52 -0.20 0.00	32.69 -0.23 0.00	32.56 -0.26 0.00	31.24 -0.25 0.00	31.00 -0.19 -0.30	33.03 -0.36 -0.30	32.50 -0.23 -0.38	31.13 -0.22 -0.11	35.11 -0.39 0.00	35.10 -0.43 0.00	23.40 -0.40 -0.06	15.20 -0.14 0.00
ONONDAGA__COGEN 23986	12.27 -0.17 0.00	12.27 -0.17 0.00	12.65 -0.19 0.00	12.27 -0.19 0.00	12.65 -0.21 0.00	12.15 -0.17 0.00	8.97 -0.08 0.00	18.34 -0.22 0.00	24.34 0.12 0.00	28.15 0.06 0.00	31.55 0.00 0.00	31.75 0.16 0.00	32.88 0.16 0.00	33.05 0.13 0.00	32.92 0.10 0.00	31.58 0.09 0.00	31.35 0.15 -0.31	33.07 -0.33 -0.31	32.87 0.13 -0.39	31.47 0.12 -0.11	35.00 -0.50 0.00	35.00 -0.53 0.00	23.35 -0.45 -0.06	15.19 -0.15 0.00
OSWEGATCHIE__HYD 24044	12.15 -0.29 0.00	12.12 -0.32 0.00	12.49 -0.35 0.00	12.12 -0.34 0.00	12.49 -0.37 0.00	11.99 -0.33 0.00	8.77 -0.28 0.00	17.93 -0.63 0.00	22.94 -0.77 0.51	26.67 -0.79 0.63	30.10 -0.82 0.63	30.07 -0.88 0.64	31.27 -0.92 0.53	31.57 -0.92 0.43	31.41 -0.98 0.43	30.08 -0.98 0.43	29.90 -0.99 0.00	32.10 -0.99 0.00	31.41 -0.94 0.00	29.83 -0.91 0.50	34.11 -0.96 0.43	34.41 -0.92 0.20	23.10 -0.64 0.00	14.85 -0.49 0.00
OSWEGO__5 23606	12.10 -0.34 0.00	12.10 -0.34 0.00	12.48 -0.36 0.00	12.11 -0.35 0.00	12.50 -0.36 0.00	11.99 -0.33 0.00	8.83 -0.22 0.00	18.10 -0.46 0.00	23.61 -0.61 0.00	27.30 -0.79 0.00	30.64 -0.91 0.00	30.74 -0.85 0.00	31.84 -0.88 0.00	32.00 -0.92 0.00	31.90 -0.92 0.00	30.61 -0.88 0.00	30.29 -0.83 -0.23	32.36 -0.96 -0.23	31.73 -0.91 -0.29	30.45 -0.87 -0.08	34.47 -1.03 0.00	34.46 -1.07 0.00	23.03 -0.76 -0.05	14.97 -0.37 0.00
OSWEGO__6 23613	12.10 -0.34 0.00	12.10 -0.34 0.00	12.48 -0.36 0.00	12.11 -0.35 0.00	12.50 -0.36 0.00	11.99 -0.33 0.00	8.83 -0.22 0.00	18.10 -0.46 0.00	23.61 -0.61 0.00	27.30 -0.79 0.00	30.64 -0.91 0.00	30.74 -0.85 0.00	31.84 -0.88 0.00	32.00 -0.92 0.00	31.90 -0.92 0.00	30.61 -0.88 0.00	30.29 -0.83 -0.23	32.36 -0.96 -0.23	31.73 -0.91 -0.29	30.45 -0.87 -0.08	34.47 -1.03 0.00	34.46 -1.07 0.00	23.03 -0.76 -0.05	14.97 -0.37 0.00

OXBOW____ 24026	12.15 -0.29 0.00	12.13 -0.31 0.00	12.47 -0.37 0.00	12.10 -0.36 0.00	12.45 -0.41 0.00	11.96 -0.36 0.00	9.04 -0.01 0.00	18.21 -0.35 0.00	22.40 -1.82 0.00	25.22 -2.87 0.00	28.17 -3.38 0.00	28.43 -3.16 0.00	29.48 -3.24 0.00	29.60 -3.32 0.00	29.44 -3.38 0.00	28.21 -3.28 0.00	28.31 -3.03 -0.45	30.26 -3.28 -0.45	29.65 -3.27 -0.57	28.21 -3.19 -0.16	32.20 -3.30 0.00	32.23 -3.30 0.00	21.57 -2.26 -0.09	15.11 -0.23 0.00
PEEKSKILL____ 23653	13.00 0.56 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.94 0.62 0.00	9.53 0.48 0.00	19.95 1.39 0.00	29.50 2.03 -3.25	34.56 2.44 -4.03	38.32 2.74 -4.03	38.47 2.84 -4.04	38.98 2.88 -3.38	38.54 2.90 -2.72	38.46 2.92 -2.72	37.04 2.83 -2.72	37.16 2.81 -3.46	39.63 3.08 -3.46	39.62 2.94 -4.33	38.55 2.94 -4.37	41.56 3.34 -2.72	40.08 3.30 -1.25	26.62 2.21 -0.67	16.40 1.06 0.00
PGE MADISON____WINDPWR 24146	12.78 0.34 0.00	12.75 0.31 0.00	13.12 0.28 0.00	12.73 0.27 0.00	13.16 0.30 0.00	12.64 0.32 0.00	9.37 0.32 0.00	19.12 0.56 0.00	25.86 0.87 -0.77	29.87 0.87 -0.91	33.25 0.79 -0.91	33.45 0.95 -0.91	34.43 0.95 -0.76	34.45 0.92 -0.61	34.22 0.79 -0.61	32.86 0.76 -0.61	32.61 0.77 -0.95	34.83 0.79 -0.95	34.34 0.81 -1.18	33.35 0.78 -1.33	37.35 0.99 -0.86	36.96 1.03 -0.40	24.39 0.47 -0.18	15.82 0.48 0.00
PJM_GEN_KEystone 24065	12.00 -0.44 0.00	12.00 -0.44 0.00	12.35 -0.49 0.00	12.00 -0.46 0.00	12.42 -0.44 0.00	12.00 -0.32 0.00	9.00 -0.05 0.00	18.23 -0.33 0.00	24.07 -0.73 -0.58	27.38 -1.43 -0.72	30.00 -2.27 -0.72	30.49 -1.83 -0.73	31.37 -1.96 -0.61	31.40 -2.01 -0.49	31.24 -2.07 -0.49	30.00 -1.98 -0.49	29.99 -1.70 -0.80	32.00 -1.89 -0.80	31.42 -1.94 -1.01	30.33 -1.84 -0.93	34.18 -1.88 -0.56	34.08 -1.71 -0.26	22.52 -1.38 -0.16	15.00 -0.34 0.00
PLEASANTVLY____LBMP 24000	13.01 0.57 0.00	13.02 0.58 0.00	13.44 0.60 0.00	13.03 0.57 0.00	13.48 0.62 0.00	12.94 0.62 0.00	9.52 0.47 0.00	19.95 1.39 0.00	29.59 2.01 -3.36	34.67 2.42 -4.16	38.39 2.68 -4.16	38.55 2.78 -4.18	38.99 2.78 -3.49	38.53 2.80 -2.81	38.50 2.86 -2.82	37.05 2.74 -2.82	37.22 2.75 -3.58	39.65 2.98 -3.58	39.67 2.85 -4.47	38.56 2.84 -4.48	41.51 3.23 -2.78	40.04 3.23 -1.28	26.57 2.14 -0.69	16.43 1.09 0.00
POLETTI____ 23519	13.11 0.67 0.00	13.10 0.66 0.00	13.52 0.68 0.00	13.11 0.65 0.00	13.55 0.69 0.00	13.03 0.71 0.00	9.61 0.56 0.00	20.17 1.61 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	38.97 3.29 -4.09	39.38 3.24 -3.42	38.96 3.29 -2.75	38.95 3.38 -2.75	37.52 3.28 -2.75	37.62 3.24 -3.49	40.02 3.44 -3.49	40.01 3.34 -4.36	38.96 3.34 -4.38	41.95 3.73 -2.72	40.48 3.70 -1.25	26.94 2.52 -0.68	16.57 1.23 0.00
PORT_JEFF_3 23555	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.66 0.88 -20.32	27.01 0.93 -13.22	27.02 0.95 -13.75	27.00 0.72 -17.23	35.82 1.86 -15.40	37.96 2.37 -11.37	38.66 2.75 -7.82	38.83 3.12 -4.16	39.84 3.25 -5.00	39.92 3.21 -3.99	39.84 3.29 -3.63	39.84 3.35 -3.67	38.85 3.21 -4.15	38.91 3.21 -4.81	39.96 3.38 -3.49	39.94 3.23 -4.36	39.84 3.31 -5.29	41.88 3.66 -2.72	41.90 3.70 -2.67	38.87 2.49 -12.64	38.12 1.38 -21.40
PORT_JEFF_4 23616	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.66 0.88 -20.32	27.01 0.93 -13.22	27.02 0.95 -13.75	27.00 0.72 -17.23	35.83 1.87 -15.40	38.08 2.49 -11.37	38.83 2.92 -7.82	39.02 3.31 -4.16	40.00 3.41 -5.00	40.11 3.40 -3.99	40.04 3.49 -3.63	40.04 3.55 -3.67	39.04 3.40 -4.15	39.10 3.40 -4.81	40.15 3.57 -3.49	40.14 3.43 -4.36	40.03 3.50 -5.29	42.12 3.90 -2.72	42.11 3.91 -2.67	38.99 2.61 -12.64	38.17 1.43 -21.40
PORT_JEFF_IC 23713	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.68 0.90 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.87 1.91 -15.40	38.16 2.57 -11.37	38.92 3.01 -7.82	39.12 3.41 -4.16	40.10 3.51 -5.00	40.21 3.50 -3.99	40.14 3.59 -3.63	40.10 3.61 -3.67	39.14 3.50 -4.15	39.19 3.49 -4.81	40.25 3.67 -3.49	40.20 3.49 -4.36	40.12 3.59 -5.29	42.20 3.98 -2.72	42.22 4.02 -2.67	39.06 2.68 -12.64	38.20 1.46 -21.40
PROJECT____ORANGE 23990	12.24 -0.20 0.00	12.24 -0.20 0.00	12.62 -0.22 0.00	12.25 -0.21 0.00	12.64 -0.22 0.00	12.12 -0.20 0.00	8.95 -0.10 0.00	18.32 -0.24 0.00	23.98 -0.24 0.00	27.72 -0.37 0.00	31.08 -0.47 0.00	31.18 -0.41 0.00	32.29 -0.43 0.00	32.49 -0.43 0.00	32.36 -0.46 0.00	31.05 -0.44 0.00	30.76 -0.40 -0.27	32.86 -0.50 -0.27	32.24 -0.45 -0.34	30.90 -0.44 -0.10	34.97 -0.53 0.00	34.96 -0.57 0.00	23.29 -0.50 -0.05	15.16 -0.18 0.00
PYRITES____HYD 24023	12.40 -0.04 0.00	12.37 -0.07 0.00	12.75 -0.09 0.00	12.37 -0.09 0.00	12.74 -0.12 0.00	12.22 -0.10 0.00	8.90 -0.15 0.00	18.10 -0.46 0.00	23.12 -0.63 0.47	26.91 -0.59 0.59	30.42 -0.54 0.59	30.34 -0.66 0.59	31.54 -0.69 0.49	31.83 -0.69 0.40	31.70 -0.72 0.40	30.40 -0.69 0.40	30.09 -0.80 0.00	32.33 -0.76 0.00	31.64 -0.71 0.00	30.12 -0.66 0.46	34.43 -0.67 0.40	34.77 -0.57 0.19	23.36 -0.38 0.00	15.03 -0.31 0.00
RANKINE____ 23646	12.15 -0.29 0.00	12.14 -0.30 0.00	12.47 -0.37 0.00	12.11 -0.35 0.00	12.47 -0.39 0.00	11.99 -0.33 0.00	9.05 0.00 0.00	18.24 -0.32 0.00	22.79 -1.43 0.00	25.73 -2.36 0.00	28.65 -2.90 0.00	28.97 -2.62 0.00	30.00 -2.72 0.00	30.15 -2.77 0.00	30.00 -2.82 0.00	28.75 -2.74 0.00	28.88 -2.50 -0.49	30.83 -2.75 -0.49	30.21 -2.75 -0.61	29.11 -2.75 -0.53	33.11 -2.70 -0.31	33.01 -2.66 -0.14	21.75 -2.09 -0.10	15.14 -0.20 0.00
RAVENS GT4-7____ 23728	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWD GT2____ 23730	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWD GT3____ 23733	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT2_1 24244	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00

RAVENSWOOD_GT2_2 24245	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT2_3 24246	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT2_4 24247	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT3_1 24248	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT3_2 24249	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT3_3 24250	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT3_4 24251	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_1 23729	40.84 0.75 -27.65	39.84 0.73 -26.67	39.87 0.76 -26.27	39.86 0.72 -26.68	39.86 0.77 -26.23	13.11 0.79 0.00	9.64 0.59 0.00	20.27 1.71 0.00	29.97 2.47 -3.28	40.22 3.01 -9.12	40.23 3.38 -5.30	40.19 3.47 -5.13	41.22 3.50 -5.00	41.37 3.52 -4.93	41.37 3.58 -4.97	41.17 3.46 -6.22	45.45 3.43 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.00 2.63 -13.63	16.66 1.32 0.00
RAVENSWOOD_GT_10 24258	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_11 24259	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_4 24252	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_5 24254	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_6 24253	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_7 24255	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVENSWOOD_GT_9 24257	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00

RAVENSWOOD___1 23533	40.77 0.68 -27.65	39.81 0.70 -26.67	39.83 0.72 -26.27	39.85 0.71 -26.68	39.84 0.75 -26.23	13.10 0.78 0.00	9.63 0.58 0.00	20.25 1.69 0.00	29.95 2.45 -3.28	40.16 2.95 -9.12	40.16 3.31 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.24 3.45 -4.97	41.05 3.34 -6.22	45.29 3.27 -11.13	40.19 3.61 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.12 3.90 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.66 1.32 0.00
RAVENSWOOD___2 23534	40.84 0.75 -27.65	39.84 0.73 -26.67	39.87 0.76 -26.27	39.86 0.72 -26.68	39.86 0.77 -26.23	13.11 0.79 0.00	9.64 0.59 0.00	20.27 1.71 0.00	29.97 2.47 -3.28	40.22 3.01 -9.12	40.23 3.38 -5.30	40.19 3.47 -5.13	41.22 3.50 -5.00	41.37 3.52 -4.93	41.37 3.58 -4.97	41.17 3.46 -6.22	45.45 3.43 -11.13	40.25 3.67 -3.49	40.20 3.49 -4.36	39.12 3.50 -4.38	42.16 3.94 -2.72	40.76 3.98 -1.25	40.00 2.63 -13.63	16.66 1.32 0.00
RAVENSWOOD___3 23535	13.11 0.67 0.00	13.11 0.67 0.00	13.52 0.68 0.00	13.12 0.66 0.00	13.55 0.69 0.00	13.03 0.71 0.00	9.60 0.55 0.00	20.17 1.61 0.00	29.85 2.35 -3.28	35.00 2.84 -4.07	38.81 3.19 -4.07	38.97 3.29 -4.09	39.45 3.31 -3.42	38.99 3.32 -2.75	38.98 3.41 -2.75	37.52 3.28 -2.75	37.65 3.27 -3.49	40.09 3.51 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	41.98 3.76 -2.72	40.55 3.77 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RAVNSWD 8-11____ 23667	13.12 0.68 0.00	13.11 0.67 0.00	13.53 0.69 0.00	13.12 0.66 0.00	13.57 0.71 0.00	13.05 0.73 0.00	9.61 0.56 0.00	20.19 1.63 0.00	29.87 2.37 -3.28	35.03 2.87 -4.07	38.84 3.22 -4.07	39.00 3.32 -4.09	39.48 3.34 -3.42	39.03 3.36 -2.75	38.98 3.41 -2.75	37.55 3.31 -2.75	37.65 3.27 -3.49	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.02 3.80 -2.72	40.58 3.80 -1.25	26.94 2.52 -0.68	16.58 1.24 0.00
RENSSELAER___COGEN 23796	12.94 0.50 0.00	12.96 0.52 0.00	13.39 0.55 0.00	13.00 0.54 0.00	13.43 0.57 0.00	12.85 0.53 0.00	9.44 0.39 0.00	19.69 1.13 0.00	33.75 2.01 -7.52	39.90 2.30 -9.51	43.58 2.52 -9.51	43.69 2.56 -9.54	43.37 2.68 -7.97	42.00 2.67 -6.41	41.88 2.63 -6.43	40.44 2.52 -6.43	37.81 2.66 -4.26	40.20 2.85 -4.26	40.42 2.75 -5.32	42.50 2.59 -8.67	44.65 2.95 -6.20	41.37 2.98 -2.86	26.28 1.71 -0.83	16.23 0.89 0.00
ROCHESTER_9_IC 23652	12.28 -0.16 0.00	12.24 -0.20 0.00	12.58 -0.26 0.00	12.21 -0.25 0.00	12.59 -0.27 0.00	12.09 -0.23 0.00	9.01 -0.04 0.00	18.23 -0.33 0.00	22.94 -1.28 0.00	26.35 -1.74 0.00	29.56 -1.99 0.00	29.76 -1.83 0.00	30.85 -1.87 0.00	31.01 -1.91 0.00	30.88 -1.94 0.00	29.60 -1.89 0.00	29.53 -1.73 -0.37	31.57 -1.89 -0.37	30.94 -1.88 -0.47	29.56 -1.81 -0.13	33.65 -1.85 0.00	33.50 -2.03 0.00	22.36 -1.45 -0.07	15.23 -0.11 0.00
ROSETON___1 23587	12.99 0.55 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.91 0.59 0.00	9.50 0.45 0.00	19.90 1.34 0.00	29.37 1.94 -3.21	34.42 2.30 -4.03	38.17 2.59 -4.03	38.28 2.65 -4.04	38.78 2.68 -3.38	38.34 2.70 -2.72	38.26 2.72 -2.72	36.86 2.65 -2.72	37.01 2.66 -3.46	39.43 2.88 -3.46	39.43 2.75 -4.33	38.32 2.75 -4.33	41.31 3.12 -2.69	39.86 3.09 -1.24	26.48 2.07 -0.67	16.38 1.04 0.00
ROSETON___2 23588	12.99 0.55 0.00	13.00 0.56 0.00	13.42 0.58 0.00	13.01 0.55 0.00	13.45 0.59 0.00	12.91 0.59 0.00	9.50 0.45 0.00	19.90 1.34 0.00	29.37 1.94 -3.21	34.42 2.30 -4.03	38.17 2.59 -4.03	38.28 2.65 -4.04	38.78 2.68 -3.38	38.34 2.70 -2.72	38.26 2.72 -2.72	36.86 2.65 -2.72	37.01 2.66 -3.46	39.43 2.88 -3.46	39.43 2.75 -4.33	38.32 2.75 -4.33	41.31 3.12 -2.69	39.86 3.09 -1.24	26.48 2.07 -0.67	16.38 1.04 0.00
RUSSELL___STATION 23914	12.22 -0.22 0.00	12.17 -0.27 0.00	12.51 -0.33 0.00	12.14 -0.32 0.00	12.50 -0.36 0.00	12.00 -0.32 0.00	8.95 -0.10 0.00	18.11 -0.45 0.00	22.50 -1.72 0.00	25.93 -2.16 0.00	29.12 -2.43 0.00	29.32 -2.27 0.00	30.40 -2.32 0.00	30.55 -2.37 0.00	30.42 -2.40 0.00	29.16 -2.33 0.00	29.10 -2.16 -0.37	31.11 -2.35 -0.37	30.48 -2.33 -0.46	29.12 -2.25 -0.13	33.16 -2.34 0.00	33.01 -2.52 0.00	22.01 -1.80 -0.07	15.19 -0.15 0.00
S SALMON___HYD 24043	12.13 -0.31 0.00	12.10 -0.34 0.00	12.48 -0.36 0.00	12.11 -0.35 0.00	12.49 -0.37 0.00	11.99 -0.33 0.00	8.84 -0.21 0.00	18.13 -0.43 0.00	23.78 -0.44 0.00	27.56 -0.53 0.00	30.92 -0.63 0.00	30.99 -0.60 0.00	32.10 -0.62 0.00	32.26 -0.66 0.00	32.13 -0.69 0.00	30.80 -0.69 0.00	30.46 -0.65 -0.22	32.58 -0.73 -0.22	31.97 -0.65 -0.27	30.70 -0.62 -0.08	34.79 -0.71 0.00	34.75 -0.78 0.00	23.14 -0.64 -0.04	14.99 -0.35 0.00
SELKIRK___II 23799	12.76 0.32 0.00	12.79 0.35 0.00	13.23 0.39 0.00	12.82 0.36 0.00	13.25 0.39 0.00	12.68 0.36 0.00	9.29 0.24 0.00	19.36 0.80 0.00	32.57 1.31 -7.04	38.57 1.52 -8.96	42.18 1.67 -8.96	42.29 1.71 -8.99	42.01 1.77 -7.52	40.70 1.74 -6.04	40.62 1.74 -6.06	39.22 1.67 -6.06	36.91 1.79 -4.23	39.21 1.89 -4.23	39.48 1.84 -5.29	41.26 1.75 -8.27	43.38 2.02 -5.86	40.27 2.03 -2.71	25.79 1.23 -0.82	15.95 0.61 0.00
SELKIRK___I 23801	12.73 0.29 0.00	12.75 0.31 0.00	13.17 0.33 0.00	12.78 0.32 0.00	13.21 0.35 0.00	12.68 0.36 0.00	9.29 0.24 0.00	19.38 0.82 0.00	32.40 1.28 -6.90	38.44 1.52 -8.83	42.05 1.67 -8.83	42.16 1.71 -8.86	41.89 1.77 -7.40	40.65 1.78 -5.95	40.53 1.74 -5.97	39.13 1.67 -5.97	36.89 1.79 -4.21	39.22 1.92 -4.21	39.45 1.84 -5.26	41.14 1.78 -8.12	43.30 2.06 -5.74	40.24 2.06 -2.65	25.87 1.31 -0.82	15.97 0.63 0.00
SENECA OSWGO___HYD 24041	12.14 -0.30 0.00	12.13 -0.31 0.00	12.51 -0.33 0.00	12.14 -0.32 0.00	12.53 -0.33 0.00	12.01 -0.31 0.00	8.86 -0.19 0.00	18.15 -0.41 0.00	23.76 -0.46 0.00	27.50 -0.59 0.00	30.82 -0.73 0.00	30.93 -0.66 0.00	32.03 -0.69 0.00	32.23 -0.69 0.00	32.10 -0.72 0.00	30.80 -0.69 0.00	30.49 -0.65 -0.25	32.58 -0.76 -0.25	31.96 -0.71 -0.32	30.64 -0.69 -0.09	34.68 -0.82 0.00	34.68 -0.85 0.00	23.13 -0.66 -0.05	15.02 -0.32 0.00
SENECA___ENERGY 23797	12.23 -0.21 0.00	12.22 -0.22 0.00	12.58 -0.26 0.00	12.21 -0.25 0.00	12.60 -0.26 0.00	12.11 -0.21 0.00	8.98 -0.07 0.00	18.30 -0.26 0.00	23.66 -0.56 0.00	27.19 -0.90 0.00	30.38 -1.17 0.00	30.58 -1.01 0.00	31.67 -1.05 0.00	31.83 -1.09 0.00	31.70 -1.12 0.00	30.39 -1.10 0.00	30.34 -0.96 -0.41	32.34 -1.16 -0.41	31.79 -1.07 -0.51	30.36 -1.03 -0.15	34.29 -1.21 0.00	34.32 -1.21 0.00	22.92 -0.90 -0.08	15.16 -0.18 0.00
SHOEMAKER___GT 23640	13.16 0.72 0.00	13.15 0.71 0.00	13.56 0.72 0.00	13.16 0.70 0.00	13.61 0.75 0.00	13.10 0.78 0.00	9.66 0.61 0.00	20.25 1.69 0.00	29.92 2.45 -3.25	35.07 2.95 -4.03	38.89 3.31 -4.03	39.07 3.44 -4.04	39.60 3.50 -3.38	39.16 3.52 -2.72	39.12 3.58 -2.72	37.64 3.43 -2.72	37.67 3.37 -3.41	40.17 3.67 -3.41	40.14 3.53 -4.26	39.11 3.56 -4.31	42.24 4.05 -2.69	40.79 4.02 -1.24	26.96 2.56 -0.66	16.58 1.24 0.00
SHOREHAM_IC_1 23715	37.80 0.95 -24.41	35.51 0.93 -22.14	34.18 0.94 -20.40	33.68 0.90 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.25 2.66 -11.37	39.06 3.15 -7.82	39.27 3.56 -4.16	40.29 3.70 -5.00	40.38 3.67 -3.99	40.30 3.75 -3.63	40.30 3.81 -3.67	39.29 3.65 -4.15	39.35 3.65 -4.81	40.42 3.84 -3.49	40.40 3.69 -4.36	40.28 3.75 -5.29	42.41 4.19 -2.72	42.43 4.23 -2.67	39.18 2.80 -12.64	38.23 1.49 -21.40

SHOREHAM_IC_2 23716	37.80 0.95 -24.41	35.51 0.93 -22.14	34.18 0.94 -20.40	33.68 0.90 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.89 1.93 -15.40	38.25 2.66 -11.37	39.06 3.15 -7.82	39.27 3.56 -4.16	40.29 3.70 -5.00	40.38 3.67 -3.99	40.30 3.75 -3.63	40.30 3.81 -3.67	39.29 3.65 -4.15	39.35 3.65 -4.81	40.42 3.84 -3.49	40.40 3.69 -4.36	40.28 3.75 -5.29	42.41 4.19 -2.72	42.43 4.23 -2.67	39.18 2.80 -12.64	38.23 1.49 -21.40
SITHE___BATAVIA 24024	12.29 -0.15 0.00	12.25 -0.19 0.00	12.58 -0.26 0.00	12.22 -0.24 0.00	12.58 -0.28 0.00	12.07 -0.25 0.00	9.10 0.05 0.00	18.34 -0.22 0.00	22.82 -1.40 0.00	25.93 -2.16 0.00	28.99 -2.56 0.00	29.25 -2.34 0.00	30.33 -2.39 0.00	30.45 -2.47 0.00	30.33 -2.49 0.00	29.06 -2.43 0.00	29.09 -2.22 -0.42	31.09 -2.42 -0.42	30.45 -2.43 -0.53	29.02 -2.37 -0.15	33.12 -2.38 0.00	33.08 -2.45 0.00	22.04 -1.78 -0.08	15.31 -0.03 0.00
SITHE___INDEPEND 23800	12.00 -0.44 0.00	11.99 -0.45 0.00	12.38 -0.46 0.00	12.01 -0.45 0.00	12.38 -0.48 0.00	11.88 -0.44 0.00	8.75 -0.30 0.00	17.93 -0.63 0.00	23.37 -0.85 0.00	27.05 -1.04 0.00	30.35 -1.20 0.00	30.45 -1.14 0.00	31.54 -1.18 -1.22	31.70 -1.22 -1.21	31.61 -1.17 0.00	30.32 -1.17 -0.20	29.98 -1.11 -0.20	32.03 -1.26 -0.20	31.40 -1.20 -0.25	30.15 -1.16 -0.07	34.19 -1.31 0.00	34.18 -1.35 0.00	22.81 -0.97 -0.04	14.83 -0.51 0.00
SITHE___MASSENA 23902	12.53 0.09 0.00	12.50 0.06 0.00	12.90 0.06 0.00	12.52 0.06 0.00	12.91 0.05 0.00	12.37 0.05 0.00	9.01 -0.04 0.00	18.30 -0.26 0.00	23.32 -0.46 0.44	27.13 -0.42 0.54	30.63 -0.38 0.54	30.54 -0.51 0.54	31.77 -0.49 0.46	32.06 -0.49 0.37	31.96 -0.49 0.37	30.65 -0.47 0.37	30.33 -0.56 0.00	32.56 -0.53 0.00	31.83 -0.52 0.00	30.31 -0.47 0.46	34.60 -0.50 0.40	34.91 -0.43 0.19	23.53 -0.21 0.00	15.19 -0.15 0.00
SITHE___OGDNSBRG 24021	12.64 0.20 0.00	12.61 0.17 0.00	13.01 0.17 0.00	12.62 0.16 0.00	13.01 0.15 0.00	12.47 0.15 0.00	9.08 0.03 0.00	18.41 -0.15 0.00	23.51 -0.24 0.47	27.33 -0.17 0.59	30.90 -0.06 0.59	30.78 -0.22 0.59	32.03 -0.20 0.49	32.36 -0.16 0.40	32.22 -0.20 0.40	30.90 -0.19 0.40	30.55 -0.34 0.00	32.86 -0.23 0.00	32.12 -0.23 0.00	30.59 -0.19 0.46	34.96 -0.14 0.40	35.30 -0.04 0.19	23.74 0.00 0.00	15.31 -0.03 0.00
SITHE___STERLING 23777	12.53 0.09 0.00	12.51 0.07 0.00	12.90 0.06 0.00	12.52 0.06 0.00	12.92 0.06 0.00	12.39 0.07 0.00	9.14 0.09 0.00	18.76 0.20 0.00	23.95 0.39 0.66	27.74 0.42 0.77	31.22 0.44 0.77	31.29 0.47 0.77	32.56 0.49 0.65	32.86 0.46 0.52	32.69 0.39 0.52	31.35 0.38 0.52	31.41 0.40 -0.12	33.64 0.43 -0.12	32.95 0.45 -0.15	31.12 0.44 0.56	35.51 0.53 0.52	35.79 0.50 0.24	23.97 0.21 -0.02	15.52 0.18 0.00
SOUTH CAIRO___GT 23612	13.20 0.76 0.00	13.21 0.77 0.00	13.65 0.81 0.00	13.25 0.79 0.00	13.68 0.82 0.00	13.08 0.76 0.00	9.62 0.57 0.00	19.97 1.41 0.00	31.09 1.94 -4.93	36.62 2.28 -6.25	40.32 2.52 -6.25	40.45 2.59 -6.27	40.64 2.68 -5.24	39.80 2.67 -4.21	39.70 2.66 -4.22	38.26 2.55 -4.22	37.49 2.75 -3.85	39.75 2.81 -3.85	39.88 2.72 -4.81	40.01 2.66 -6.11	42.65 3.05 -4.10	40.48 3.06 -1.89	26.75 2.26 -0.75	16.54 1.20 0.00
SOUTH HAMPTN___IC 23720	38.08 1.23 -24.41	35.76 1.18 -22.14	34.42 1.18 -20.40	33.93 1.15 -20.32	27.28 1.20 -13.22	27.27 1.20 -13.75	27.19 0.91 -17.23	36.32 2.36 -15.40	38.86 3.27 -11.37	39.84 3.93 -7.82	40.19 4.48 -4.16	41.30 4.71 -5.00	41.46 4.75 -3.99	41.36 4.81 -3.63	41.32 4.83 -3.67	40.24 4.60 -4.15	40.30 4.60 -4.81	41.48 4.90 -3.49	41.40 4.69 -4.36	41.28 4.75 -5.29	43.58 5.36 -2.72	43.64 5.44 -2.67	39.89 3.51 -12.64	38.64 1.90 -21.40
SOUTHOLD___IC 23719	38.18 1.33 -24.41	35.86 1.28 -22.14	34.51 1.27 -20.40	34.00 1.22 -20.32	27.37 1.29 -13.22	27.35 1.28 -13.75	27.26 0.98 -17.23	36.47 2.51 -15.40	39.08 3.49 -11.37	40.10 4.19 -7.82	40.51 4.80 -4.16	41.58 4.99 -5.00	41.75 5.04 -3.99	41.65 5.10 -3.63	41.61 5.12 -3.67	40.55 4.91 -4.15	40.58 4.88 -4.81	41.78 5.20 -3.49	41.69 4.98 -4.36	41.56 5.03 -5.29	43.94 5.72 -2.72	43.96 5.76 -2.67	40.11 3.73 -12.64	38.76 2.02 -21.40
ST LAWRENCE___ 23600	12.46 0.02 0.00	12.45 0.01 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.85 -0.01 0.00	12.31 -0.01 0.00	8.98 -0.07 0.00	18.21 -0.35 0.00	23.20 -0.58 0.44	26.96 -0.59 0.54	30.44 -0.57 0.54	30.36 -0.69 0.54	31.57 -0.69 0.46	31.89 -0.66 0.37	31.79 -0.66 0.37	30.49 -0.63 0.37	30.12 -0.71 0.06	32.30 -0.73 0.06	31.59 -0.68 0.08	30.10 -0.66 0.48	34.39 -0.71 0.40	34.70 -0.64 0.19	23.37 -0.36 0.01	15.11 -0.23 0.00
STATION 5_MISC_HYD 23604	11.58 -0.86 0.00	11.51 -0.93 0.00	11.83 -1.01 0.00	11.46 -1.00 0.00	11.81 -1.05 0.00	11.32 -1.00 0.00	8.43 -0.62 0.00	17.09 -1.47 0.00	21.63 -2.59 0.00	25.14 -2.95 0.00	28.33 -3.22 0.00	28.53 -3.06 0.00	29.61 -3.11 0.00	29.76 -3.16 0.00	29.64 -3.18 0.00	28.40 -3.09 0.00	28.36 -2.90 -0.37	30.35 -3.11 -0.37	29.70 -3.11 -0.46	28.37 -3.00 -0.13	32.41 -3.09 0.00	32.08 -3.45 0.00	21.34 -2.47 -0.07	14.53 -0.81 0.00
STURGEON_POOL_HYD 23609	13.07 0.63 0.00	13.09 0.65 0.00	13.51 0.67 0.00	13.10 0.64 0.00	13.53 0.67 0.00	13.00 0.68 0.00	9.56 0.51 0.00	20.08 1.52 0.00	30.29 2.16 -3.91	35.59 2.61 -4.89	39.37 2.93 -4.89	39.52 3.03 -4.90	39.90 3.08 -4.10	39.31 3.09 -3.30	39.27 3.15 -3.30	37.81 3.02 -3.30	37.57 3.03 -3.65	40.05 3.31 -3.65	40.08 3.17 -4.56	39.44 3.16 -5.04	42.33 3.59 -3.24	40.58 3.55 -1.50	26.80 2.35 -0.71	16.54 1.20 0.00
SYRACUSE___POWER 24017	12.29 -0.15 0.00	12.28 -0.16 0.00	12.66 -0.18 0.00	12.29 -0.17 0.00	12.68 -0.18 0.00	12.16 -0.16 0.00	8.98 -0.07 0.00	18.36 -0.20 0.00	24.12 -0.10 0.00	27.89 -0.20 0.00	31.27 -0.28 0.00	31.40 -0.19 0.00	32.52 -0.20 0.00	32.69 -0.23 0.00	32.56 -0.26 0.00	31.24 -0.25 0.00	31.00 -0.19 -0.30	33.03 -0.36 -0.30	32.50 -0.23 -0.38	31.13 -0.22 -0.11	35.11 -0.39 0.00	35.10 -0.43 0.00	23.40 -0.40 -0.06	15.20 -0.14 0.00
Stony___Brook 24151	37.78 0.93 -24.41	35.50 0.92 -22.14	34.18 0.94 -20.40	33.68 0.90 -20.32	27.03 0.95 -13.22	27.03 0.96 -13.75	27.01 0.73 -17.23	35.87 1.91 -15.40	38.16 2.57 -11.37	38.92 3.01 -7.82	39.12 3.41 -4.16	40.10 3.51 -5.00	40.21 3.50 -3.99	40.14 3.59 -3.63	40.10 3.61 -3.67	39.14 3.50 -4.15	39.19 3.49 -4.81	40.25 3.67 -3.49	40.20 3.49 -4.36	40.12 3.59 -5.29	42.20 3.98 -2.72	42.22 4.02 -2.67	39.06 2.68 -12.64	38.20 1.46 -21.40
UPPER HUDSON___HYD 24058	12.42 -0.02 0.00	12.44 0.00 0.00	12.84 0.00 0.00	12.46 0.00 0.00	12.87 0.01 0.00	12.33 0.01 0.00	9.06 0.01 0.00	19.12 0.56 0.00	33.91 0.97 -8.72	39.89 1.12 -10.68	43.46 1.23 -10.68	43.54 1.23 -10.72	42.96 1.28 -8.96	41.44 1.32 -7.20	41.22 1.18 -7.22	39.84 1.13 -7.22	36.70 1.42 -4.39	38.94 1.46 -4.39	39.26 1.42 -5.49	42.29 1.44 -9.61	44.24 1.77 -6.97	40.49 1.74 -3.22	25.75 1.16 -0.85	15.77 0.43 0.00
UPPER RAQUET___HYD 24056	12.24 -0.20 0.00	12.22 -0.22 0.00	12.60 -0.24 0.00	12.22 -0.24 0.00	12.59 -0.27 0.00	12.07 -0.25 0.00	8.80 -0.25 0.00	17.87 -0.69 0.00	22.81 -0.94 0.47	26.54 -0.96 0.59	30.01 -0.95 0.59	29.93 -1.07 0.59	31.15 -1.08 0.49	31.43 -1.09 0.40	31.30 -1.12 0.40	30.02 -1.07 0.40	29.72 -1.17 0.00	31.93 -1.16 0.00	31.22 -1.13 0.00	29.72 -1.06 0.46	33.96 -1.14 0.40	34.31 -1.03 0.19	23.08 -0.66 0.00	14.85 -0.49 0.00

US___GYPSUM 23809	12.25 -0.19 0.00	12.22 -0.22 0.00	12.54 -0.30 0.00	12.19 -0.27 0.00	12.54 -0.32 0.00	12.05 -0.27 0.00	9.08 0.03 0.00	18.30 -0.26 0.00	22.69 -1.53 0.00	25.73 -2.36 0.00	28.77 -2.78 0.00	29.03 -2.56 0.00	30.07 -2.65 0.00	30.22 -2.70 0.00	30.06 -2.76 0.00	28.81 -2.68 0.00	28.88 -2.44 -0.43	30.87 -2.65 -0.43	30.24 -2.65 -0.54	28.80 -2.59 -0.15	32.87 -2.63 0.00	32.87 -2.66 0.00	21.90 -1.92 -0.08	15.26 -0.08 0.00
VISCHER___FERRY HYD 24020	12.86 0.42 0.00	12.89 0.45 0.00	13.31 0.47 0.00	12.92 0.46 0.00	13.35 0.49 0.00	12.79 0.47 0.00	9.39 0.34 0.00	19.67 1.11 0.00	33.96 1.86 -7.88	40.03 2.16 -9.78	43.66 2.33 -9.78	43.77 2.37 -9.81	43.41 2.49 -8.20	41.98 2.47 -6.59	41.83 2.40 -6.61	40.40 2.30 -6.61	37.65 2.47 -4.29	40.03 2.65 -4.29	40.28 2.56 -5.37	42.58 2.44 -8.90	44.73 2.84 -6.39	41.32 2.84 -2.95	26.28 1.71 -0.83	16.21 0.87 0.00
WADING RIVER_1-3_GRP5 24038	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.65 0.87 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.87 1.91 -15.40	38.21 2.62 -11.37	39.00 3.09 -7.82	39.21 3.50 -4.16	40.19 3.60 -5.00	40.31 3.60 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.35 3.77 -3.49	40.33 3.62 -4.36	40.22 3.69 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.13 2.75 -12.64	38.20 1.46 -21.40
WADING RIVER_IC_1 23522	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.65 0.87 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.87 1.91 -15.40	38.21 2.62 -11.37	39.00 3.09 -7.82	39.21 3.50 -4.16	40.19 3.60 -5.00	40.31 3.60 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.35 3.77 -3.49	40.33 3.62 -4.36	40.22 3.69 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.13 2.75 -12.64	38.20 1.46 -21.40
WADING RIVER_IC_2 23547	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.65 0.87 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.87 1.91 -15.40	38.21 2.62 -11.37	39.00 3.09 -7.82	39.21 3.50 -4.16	40.19 3.60 -5.00	40.31 3.60 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.35 3.77 -3.49	40.33 3.62 -4.36	40.22 3.69 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.13 2.75 -12.64	38.20 1.46 -21.40
WADING RIVER_IC_3 23601	37.77 0.92 -24.41	35.49 0.91 -22.14	34.15 0.91 -20.40	33.65 0.87 -20.32	27.01 0.93 -13.22	27.01 0.94 -13.75	27.00 0.72 -17.23	35.87 1.91 -15.40	38.21 2.62 -11.37	39.00 3.09 -7.82	39.21 3.50 -4.16	40.19 3.60 -5.00	40.31 3.60 -3.99	40.24 3.69 -3.63	40.23 3.74 -3.67	39.23 3.59 -4.15	39.28 3.58 -4.81	40.35 3.77 -3.49	40.33 3.62 -4.36	40.22 3.69 -5.29	42.34 4.12 -2.72	42.36 4.16 -2.67	39.13 2.75 -12.64	38.20 1.46 -21.40
WALDEN___HYDRO 24148	12.96 0.52 0.00	12.96 0.52 0.00	13.38 0.54 0.00	12.98 0.52 0.00	13.41 0.55 0.00	12.89 0.57 0.00	9.49 0.44 0.00	19.88 1.32 0.00	29.63 1.91 -3.50	34.78 2.30 -4.39	38.53 2.59 -4.39	38.68 2.68 -4.41	39.12 2.72 -3.68	38.61 2.73 -2.96	38.58 2.79 -2.97	37.14 2.68 -2.97	37.06 2.69 -3.48	39.48 2.91 -3.48	39.48 2.78 -4.35	38.61 2.78 -4.59	41.56 3.16 -2.90	40.03 3.16 -1.34	26.50 2.09 -0.67	16.43 1.09 0.00
WATERSIDE___6 8 9 23538	40.82 0.73 -27.65	39.84 0.73 -26.67	39.85 0.74 -26.27	39.86 0.72 -26.68	39.85 0.76 -26.23	13.10 0.78 0.00	9.64 0.59 0.00	20.25 1.69 0.00	29.97 2.47 -3.28	40.19 2.98 -9.12	40.19 3.34 -5.30	40.16 3.44 -5.13	41.19 3.47 -5.00	41.34 3.49 -4.93	41.37 3.58 -4.97	41.14 3.43 -6.22	45.45 3.43 -11.13	40.22 3.64 -3.49	40.17 3.46 -4.36	39.09 3.47 -4.38	42.16 3.94 -2.72	40.72 3.94 -1.25	40.00 2.63 -13.63	16.66 1.32 0.00
WATERTOWN___HYD 23805	12.03 -0.41 0.00	11.98 -0.46 0.00	12.34 -0.50 0.00	11.97 -0.49 0.00	12.35 -0.51 0.00	11.85 -0.47 0.00	8.72 -0.33 0.00	17.97 -0.59 0.00	23.25 -0.61 0.36	27.47 -0.62 0.00	30.86 -0.69 0.00	30.86 -0.73 0.00	31.97 -0.75 0.00	32.13 -0.79 0.00	31.90 -0.92 0.00	30.61 -0.88 0.00	30.14 -0.87 -0.12	32.32 -0.89 -0.12	31.69 -0.81 -0.15	30.50 -0.78 -0.04	34.68 -0.82 0.00	34.71 -0.82 0.00	23.07 -0.69 -0.02	14.83 -0.51 0.00
WEST BABYLON___IC 23714	37.82 0.97 -24.41	35.54 0.96 -22.14	34.22 0.98 -20.40	33.73 0.95 -20.32	27.07 0.99 -13.22	27.07 1.00 -13.75	27.05 0.77 -17.23	35.98 2.02 -15.40	38.42 2.83 -11.37	39.28 3.37 -7.82	39.50 3.79 -4.16	40.48 3.89 -5.00	40.60 3.89 -3.99	40.53 3.98 -3.63	40.53 4.04 -3.67	39.51 3.87 -4.15	39.53 3.83 -4.81	40.65 4.07 -3.49	40.62 3.91 -4.36	40.50 3.97 -5.29	42.66 4.44 -2.72	42.68 4.48 -2.67	39.35 2.97 -12.64	38.30 1.56 -21.40
WEST CANADA___HYD 24049	12.44 0.00 0.00	12.44 0.00 0.00	12.85 0.01 0.00	12.47 0.01 0.00	12.87 0.01 0.00	12.33 0.01 0.00	9.06 0.01 0.00	18.63 0.07 0.00	23.10 0.12 1.24	26.74 0.14 1.49	30.22 0.16 1.49	30.25 0.16 1.50	31.63 0.16 1.25	32.07 0.16 1.01	31.94 0.13 1.01	30.61 0.13 1.01	31.04 0.15 0.00	33.26 0.17 0.00	32.51 0.16 0.00	30.19 0.16 1.21	34.66 0.21 1.05	35.26 0.21 0.48	23.86 0.12 0.00	15.40 0.06 0.00
WESTERN_NY_WIND 24143	12.29 -0.15 0.00	12.25 -0.19 0.00	12.58 -0.26 0.00	12.21 -0.25 0.00	12.58 -0.28 0.00	12.07 -0.25 0.00	9.10 0.05 0.00	18.34 -0.22 0.00	22.82 -1.40 0.00	25.90 -2.19 0.00	28.96 -2.59 0.00	29.22 -2.37 0.00	30.27 -2.45 0.00	30.42 -2.50 0.00	30.26 -2.56 0.00	29.03 -2.46 0.00	29.05 -2.26 -0.42	31.06 -2.45 -0.42	30.42 -2.46 -0.53	28.98 -2.41 -0.15	33.09 -2.41 0.00	33.04 -2.49 0.00	22.02 -1.80 -0.08	15.29 -0.05 0.00
YORK___WARBASSE 23770	40.87 0.78 -27.65	39.88 0.77 -26.67	39.88 0.77 -26.27	39.88 0.74 -26.68	39.87 0.78 -26.23	13.10 0.78 0.00	9.59 0.54 0.00	20.19 1.63 0.00	29.78 2.28 -3.28	40.05 2.84 -9.12	40.07 3.22 -5.30	40.07 3.35 -5.13	41.09 3.37 -5.00	41.24 3.39 -4.93	41.27 3.48 -4.97	41.05 3.34 -6.22	45.17 3.15 -11.13	40.12 3.54 -3.49	40.07 3.36 -4.36	38.99 3.37 -4.38	42.05 3.83 -2.72	40.72 3.94 -1.25	39.98 2.61 -13.63	16.67 1.33 0.00